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Oil and Gas Unit
Quarterly Update

December 1988

ERCB

Oil and Gas Unit
Quarterly Update

ENERGY RESOURCES CONSERVATION BOARD

Editorial correspondence to

Drilling and Production Department
Energy Resources Conservation Board

1988 edition, published quarterly

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OIL AND GAS UNITS

NEW UNITS

Gift Unit No. 1
Slave Unit No. 1
Sousa Bluesky-Gething Gas Unit
Viking-Kinsella Sparky "F" Pool Unit No. 2

REVISED UNITS

Bashaw D-3A Unit No. 1
Bellshill Lake Ellerslie Unit
Bolloque Unit No. 1
Bonnie Glen Cardium Unit No. 1
Boundary Lake South Triassic C Unit
Boundary Lake South Triassic E Pool Unit
Brownfield Gas Unit
Carbon Glauconitic Gas Unit
Caroline Cardium "B" Sand Unit No. 1
Caroline Cardium E Pool South Unit
Carrot Creek Cardium "K" Unit No. 1
Choice Basal Quartz Unit
Choice Viking Gas Unit No. 1
Clive D-2 Unit No. 1
Clive D-3A Unit No. 1
Crossfield Cardium Unit No. 1
Crossfield Cardium Unit No. 2
Crossfield Turner Valley Unit No. 1
Deer Mountain Unit No. 1
Drumheller Nisku Unit No. 3
Elnora Gas Unit
Enchant Gas Unit
Erskine Gas Unit No. 1
Fenn-Big Valley Viking Gas Unit No. 1
Ferrybank Belly River Gas Unit
Garrington Elkton Gas Unit No. 1
Ghost Pine Unit
Harmattan East Unit No. 1
Harmattan East Viking Unit No. 1
Harmattan Elkton Unit No. 1
Highvale Cardium C Unit
Highvale Ostracod Unit
Holmberg Mannville Gas Unit
Homeglen-Rimbey Leduc Unit No. 1
House Mountain Unit No. 1
House Mountain Unit No. 2
House Mountain Unit No. 3
House Mountain Unit No. 4
Huxley Gas Unit No. 1
Inverness Unit No. 1

Jenner Upper Mannville "E" Unit No. 1
Joarcam Viking Unit No. 1
Joarcam Viking Unit No. 3
Joffre D-2 Unit No. 1
Judy Creek Beaverhill Lake Unit
Kakwa Cardium "A" Unit
Kaybob South Beaverhill Lake Gas Unit No. 2
Kaybob South Triassic Unit No. 1
Kaybob South Triassic Unit No. 2
Leduc-Woodbend D-3 Unit
Little Bow Upper Mannville "I" Unit
Lone Pine Creek D-3 Gas Unit No. 1
Malmo-New Norway Gas Unit No. 1
Maple Glen Gas Unit
Medicine River Unit No. 4
Medicine River Viking "D" Unit No. 2
Mitsue Gilwood Sand Unit No.1
Morse River Unit No. 1
Nevis Unit No. 1
Niton Unit
North Oyen Gas Unit
Pembina Belly River "B" East Unit
Pembina Belly River "B" South Unit
Pembina Belly River "X" Unit
Pembina Cardium Unit No. 10 (Berrymore Cardium Unit)
Pembina Keystone Basal Belly River Gas Unit No. 1
Pine Creek Second White Specks "A" Pool Unit
Pouce Coupe South Boundary "B" Pool Unit No. 1
Provost Veteran Viking "C" South Unit
Redland Unit
Rowley Pekisko Unit 1
North Sibbald Gas Unit
Snipe Lake Beaverhill Lake Unit No. 1
Strathmore Unit
Sullivan Lake Gas Unit No. 1
Swan Hills Beaverhill Lake "C" Unit No. 1
Three Hills Gas Unit No. 1
Warburg Belly River M Unit
Westerose South (Dick Lake) Leduc Unit
Willesden Green Cardium Unit No. 9
Willesden Green Viking H Unit No. 1
Wimborne Leduc (D-3) Unit No. 1
Zama Keg River "H" Pool Unit No. 1

The following Units were revised but Company Names, Unit Areas, and Final Participation were not affected.

Alderson MR-MH Gas Unit
Bellis Gas Unit #2
Cynthia Cardium Unit No. 4
Drumheller Nisku Unit No. 2
Kaybob Beaverhill Lake Unit No. 1
Medicine Hat Roseglen Gas Unit
Minnehik-Buck Lake Unit No. 1
Sundre Unit No. 1

BASHAW D-3A UNIT NO. 1

Located in the Bashaw Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 December 1977

Participation Revised - 1 September 1988

*Unitized Zone - Leduc Formation

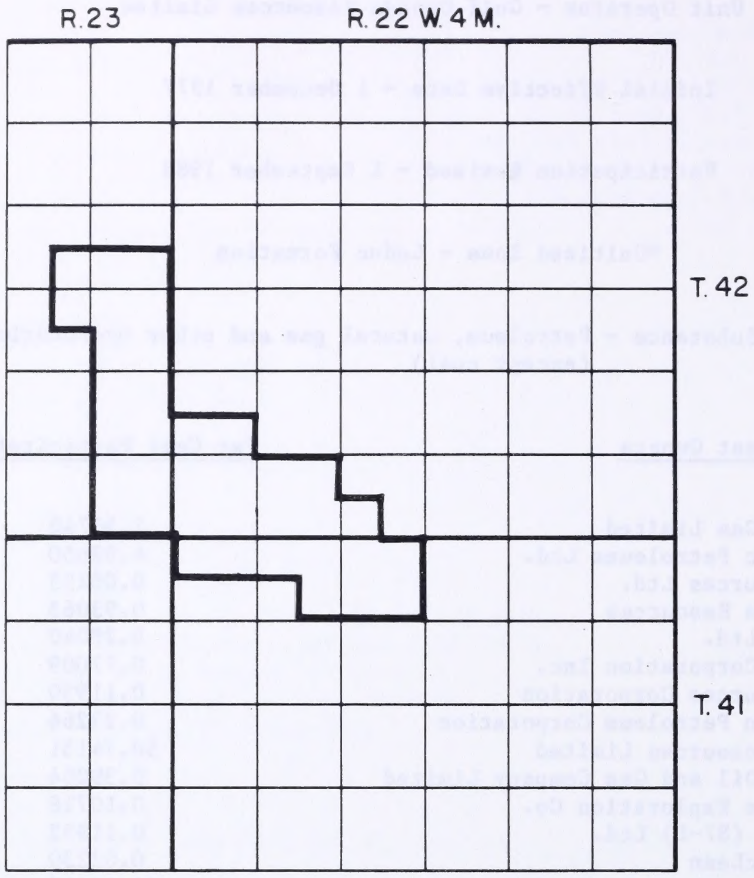
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Adanac Oil & Gas Limited	2.30740
American Leduc Petroleums Ltd.	4.89650
Bellport Resources Ltd.	0.08253
Chevron Canada Resources	0.93065
Corvair Oils Ltd.	0.28040
Encor Energy Corporation Inc.	0.77009
Enerplus Resources Corporation	0.11950
First Guardian Petroleum Corporation	0.23266
Gulf Canada Resources Limited	50.74151
Hudson's Bay Oil and Gas Company Limited	5.39064
Jerry Chambers Exploration Co.	0.10718
NCE Oil & Gas (87-1) Ltd.	0.11952
Patricia R. McLean	0.03230
PanCanadian Petroleum Limited	23.46410
Sasko Oil & Gas Limited	2.30740
Simmons Management Limited	4.93067
Texaco Canada Resources	3.28695
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



BASHAW D-3A UNIT NO. 1

INITIAL EFFECTIVE DATE – DECEMBER 1, 1977

UNIT OPERATOR - GULF CANADA RESOURCES LIMITED

ERCB

BELLSHILL LAKE ELLERSLIE UNIT

Located in the Bellshill Lake Field

Unit Operator - Petro-Canada Inc.

Initial Effective Date - 1 November 1970

Participation Revised - 1 November 1988

*Unitized Zone - Ellerslie Member of Blairmore Group

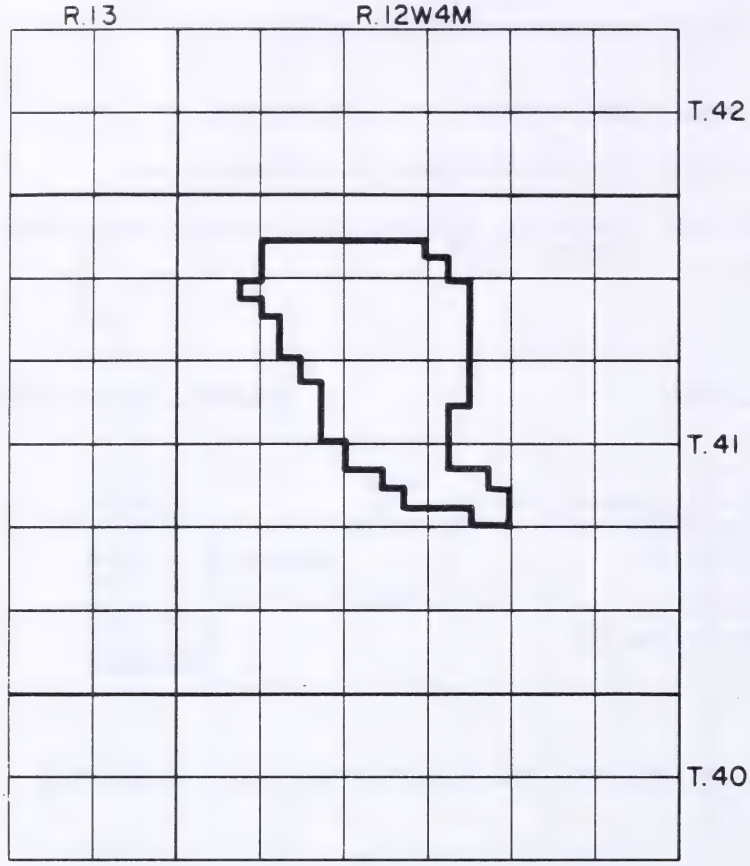
*Unitized Substance - Petroleum, Natural Gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Champlin Canada Ltd.	3.70194
Hudson's Bay Oil & Gas Company Limited	4.14186
Husky Oil Operations Ltd.	5.44338
Keles Production Company	0.04589
Petro-Canada Inc.	75.91274
Shell Canada Limited	3.32616
Texaco Canada Enterprises Ltd.	7.42803
	100.00000

* For a complete definition of unitized zone and substance see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



BELLSHILL LAKE ELLERSLIE UNIT

INITIAL EFFECTIVE DATE - NOVEMBER 1, 1970

UNIT OPERATOR - PETRO - CANADA INC.

BOLLOQUE UNIT NO. 1

Located in the Bolloque Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 December 1977

Participation Revised - 1 August 1988

*Unitized Zone - Mannville Formation

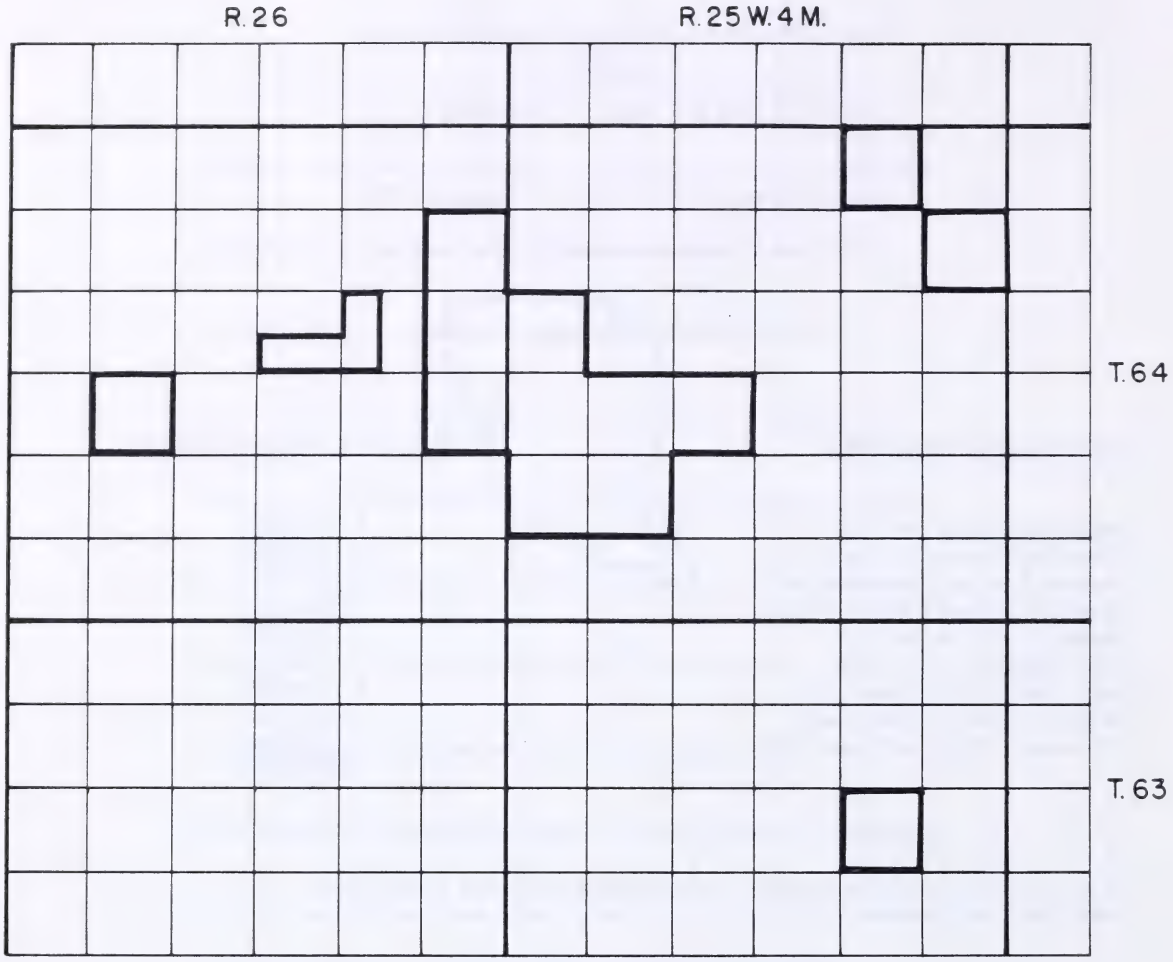
*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
Canadian Superior Oil Ltd.	4.11959
Dome Petroleum Limited	53.35260
Dorset Energy Corporation	1.99221
Imperial Metals Corporation	5.97664
Lanka Exploration Ltd.	2.08990
Lobo Exploration Ltd.	2.27125
Penn West Petroleum Ltd.	3.98444
Texaco Canada Resources	24.12347
Universal Explorations Ltd.	2.08990
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



BOLLOQUE UNIT NO. 1

INITIAL EFFECTIVE DATE - DECEMBER 1, 1977

UNIT OPERATOR — DOME PETROLEUM LIMITED

BONNIE GLEN CARDIUM UNIT NO. 1

Located in the Bonnie Glen Field

Unit Operator - Texaco Canada Resources

Initial Effective Date - 1 August 1973

Participation Revised - 1 December 1988

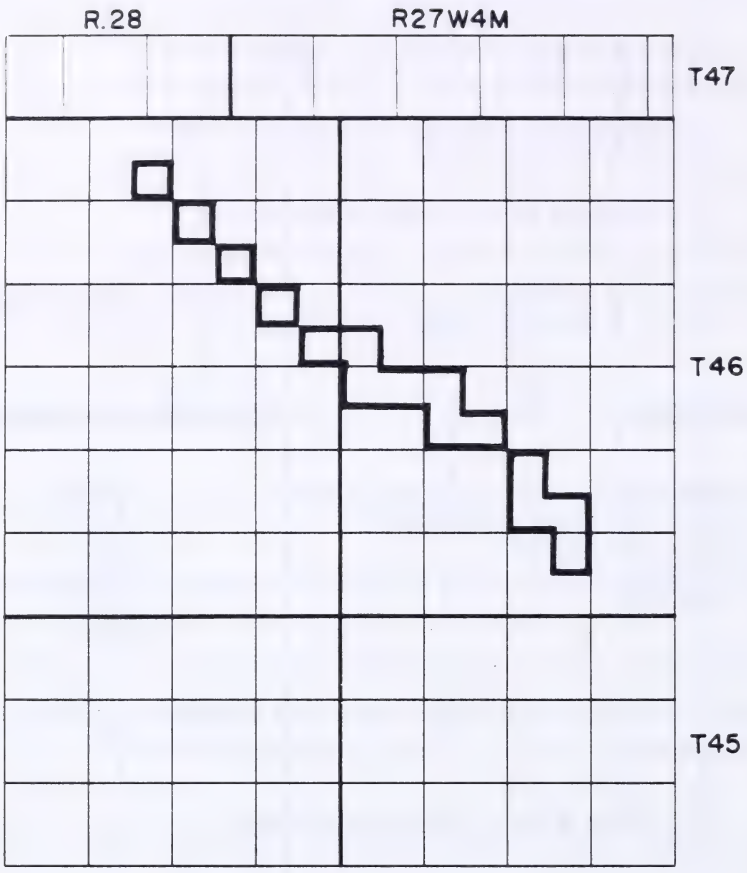
*Unitized Zone - Cardium Formation

*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Chevron Canada Resources	1.0372
Hudson's Bay Oil and Gas Company Limited	5.4553
Norcen Energy Resources Limited	5.4553
Plainsman Exploration Ltd.	1.0372
Texaco Canada Resources	87.0150
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)



BONNIE GLEN CARDIUM UNIT NO. 1

INITIAL EFFECTIVE DATE - AUGUST 1, 1973

UNIT OPERATOR — TEXACO CANADA RESOURCES

ERCB

BOUNDARY LAKE SOUTH TRIASSIC C UNIT

Located in the Boundary Lake South Field

Unit Operator - Sceptre Resources Limited

Initial Effective Date - 1 November 1972

Participation Revised - 1 November 1984

*Unitized Zone - Boundary Lake Zone

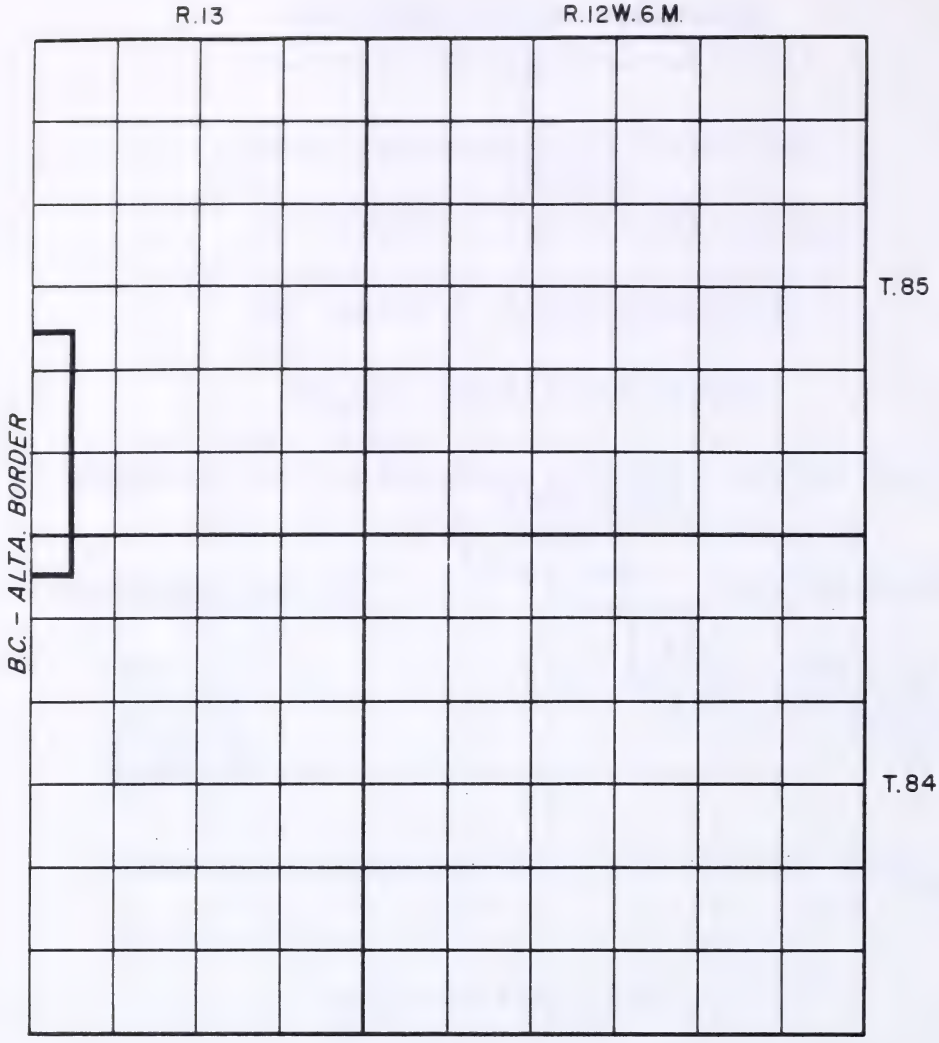
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Dunbar Oil Limited	24.7591522
Sceptre Resources Limited	24.7591523
Scurry-Rainbow Oil Ltd.	32.5626205
Suncor Inc.	17.9190750
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



BOUNDARY LAKE SOUTH TRIASSIC 'C' UNIT

ERCB

INITIAL EFFECTIVE DATE – 1 NOVEMBER 1972

UNIT OPERATOR – SCEPTRE RESOURCES LIMITED

BOUNDARY LAKE SOUTH TRIASSIC E POOL UNIT

Located in the Boundary Lake South Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 April 1972

Participation Revised - 1 December 1988

*Unitized Zone - Triassic Formation

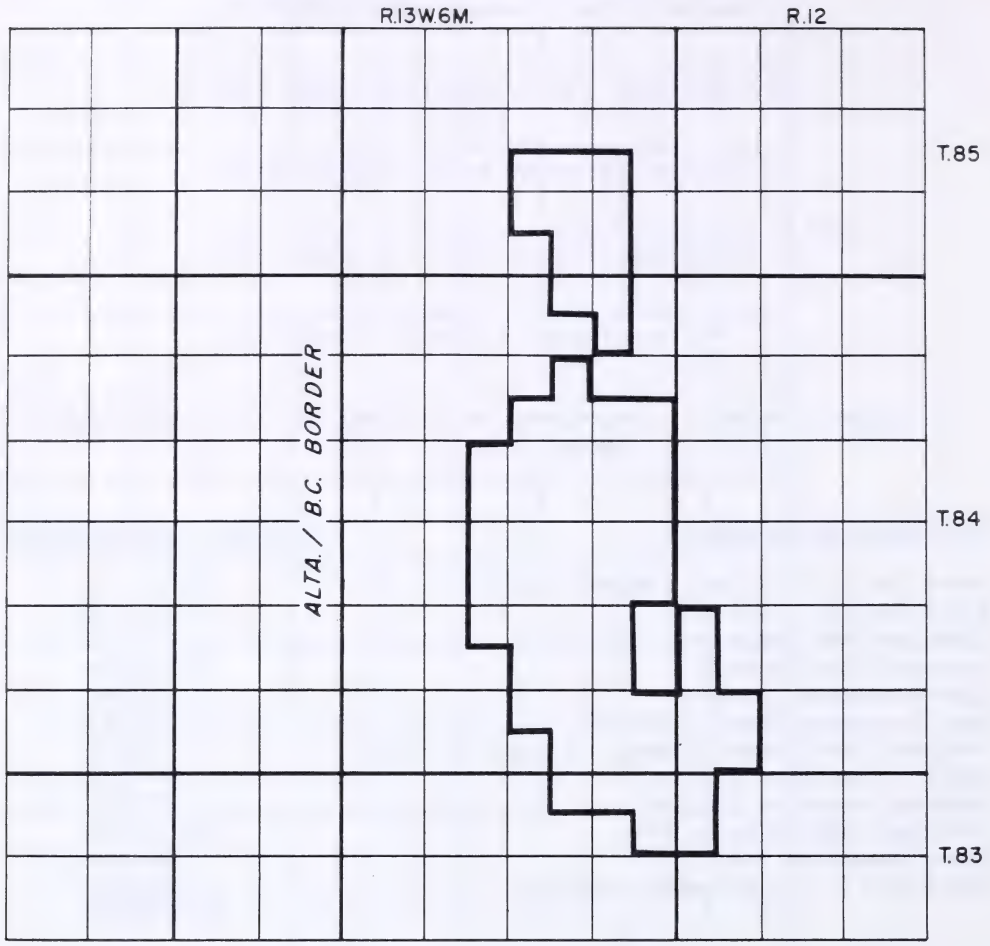
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Limited	39.833130
Black Cat Oil & Gas Ltd.	0.310002
Canadian Roxy Petroleum Ltd.	1.414455
Denison Mines Limited	8.106655
Dome Petroleum Limited	3.887045
Esso Resources Canada Limited	41.247585
Northern Development Company Limited (N.P.L.)	1.308893
Pembina Resources Limited	1.377782
Sceptre Resources Limited	1.033337
Sterling Capital Group Ltd.	0.034444
Swade Resources Ltd.	0.068889
Wintershall Oil of Canada Limited	1.377783
	100.000000

*For a complete definition of the unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

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BOUNDARY LAKE SOUTH TRIASSIC 'E' POOL UNIT

ERCB

INITIAL EFFECTIVE DATE – 1 APRIL 1972

UNIT OPERATOR – ESSO RESOURCES CANADA LIMITED

BROWNFIELD GAS UNIT

Located in the Provost Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 November 1969

Participation Revised - 1 October 1988

*Unitized Zone - Viking, Glauconitic and Wainwright

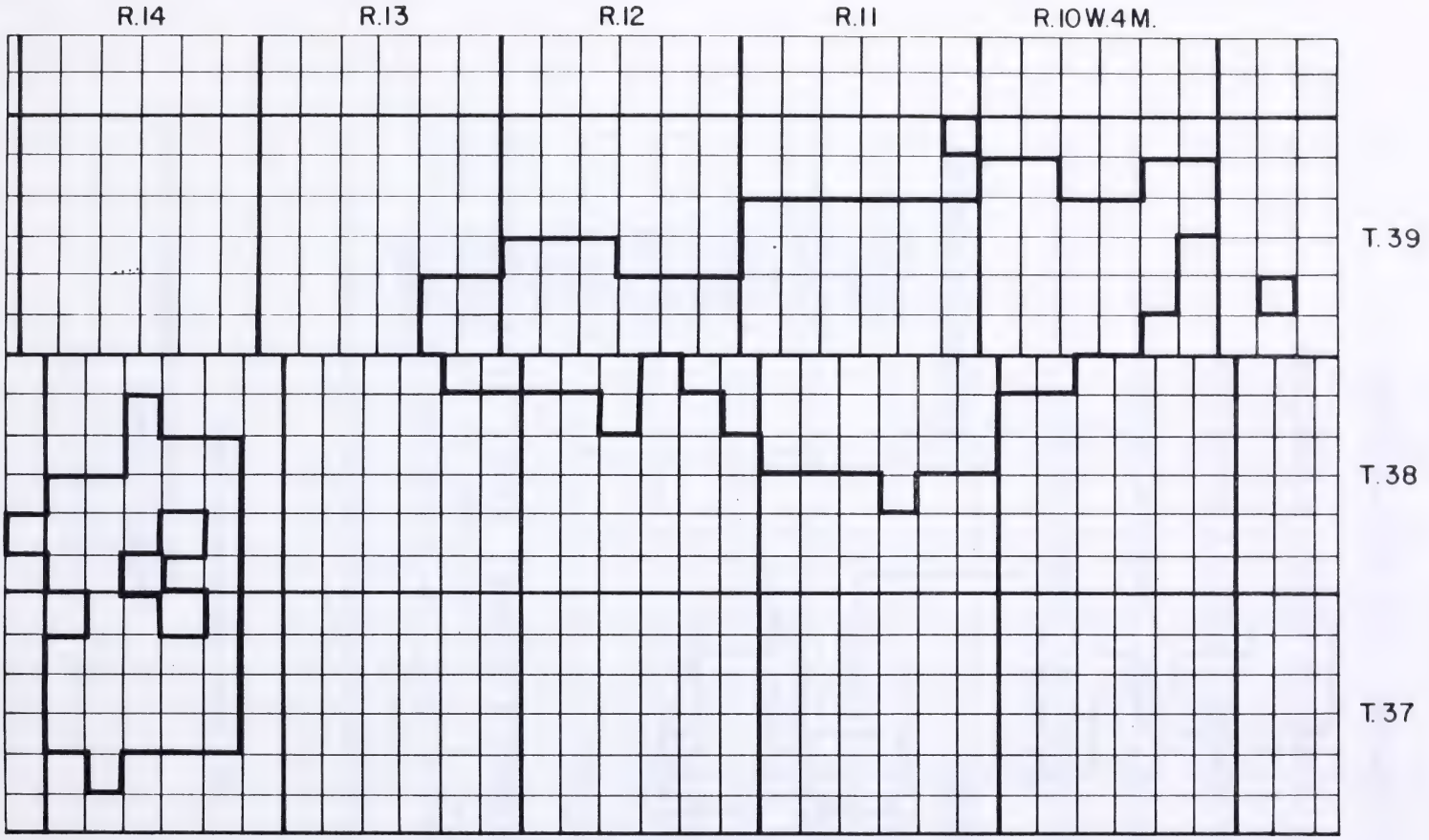
*Unitized Substance - Natural gas, sulphur, all fluid hydrocarbons other than crude oil

Working Interest Owners	Per Cent Participation
Anadarko Petroleum of Canada Ltd.	0.119300
Carlyle Energy Ltd.	0.135190
Conwest Exploration Company Limited	0.620000
Dome Petroleum Limited	31.811380
Flint Engineering and Construction, Ltd.	0.417560
Hudson's Bay Oil and Gas Company Limited	5.058670
KarJan River Ranch Ltd.	0.126620
Oilco Resources Ltd.	4.052310
Pacific Lighting Exploration Company	0.475580
PanCanadian Petroleum Limited	0.399270
Penn West Petroleum Ltd.	0.011760
Petrorep (Canada) Ltd.	0.237860
Provo Gas Producers Limited	51.573970
RTEC One Resources Inc.	0.994060
TCPL Resources Ltd.	0.620000
Tiber Energy Corporation	0.059660
Ulster Petroleums Ltd.	0.189930
Universal Explorations Ltd.	0.713440
Wabiskaw Explorations Ltd.	2.383440
	100.000000

* For a complete definition of unitized zone and substance see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



BROWNFIELD GAS UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 NOVEMBER 1969

UNIT OPERATOR- DOME PETROLEUM LIMITED

CARBON GLAUCONITIC GAS UNIT

Located in the Carbon and Ghost Pine Fields

Unit Operator - Canadian Western Natural Gas Company Limited

Initial Effective Date - 1 July 1967

*Unitized Zone - Glauconitic Sandstone

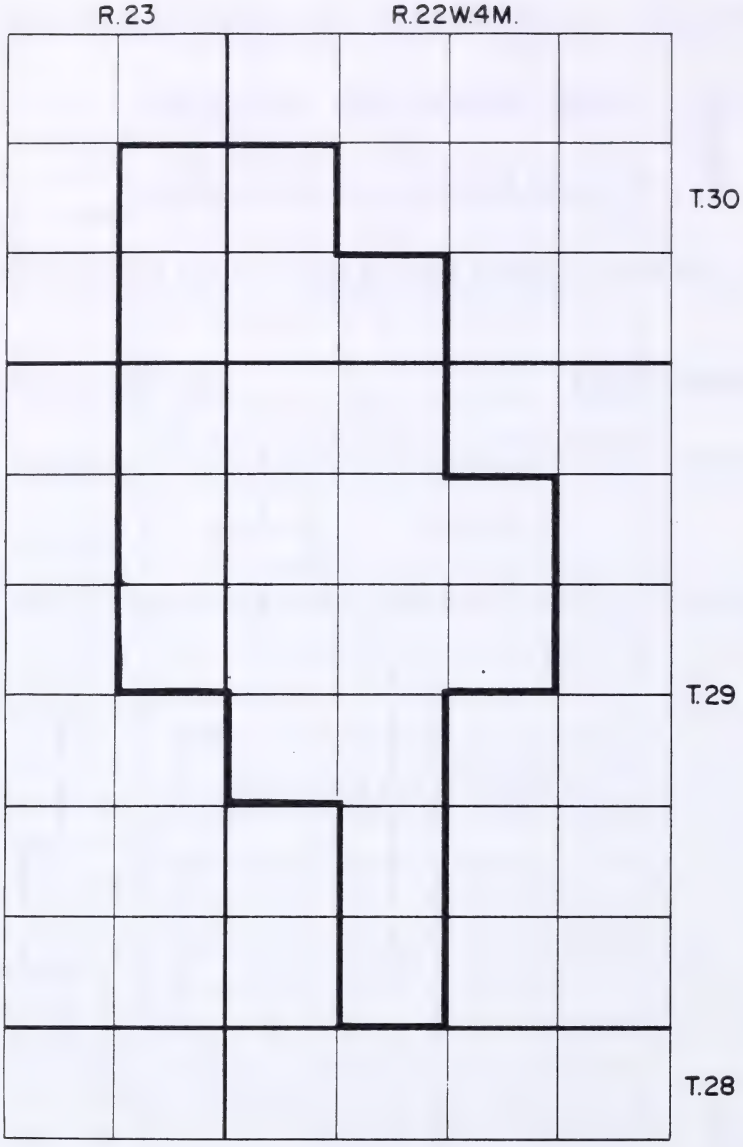
*Unitized Substance - Natural gas and other liquid hydrocarbons (except coal and petroleum)

Working Interest Owners	Per Cent Participation
Canadian Western Natural Gas Company Limited	100.00

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CARBON GLAUCONITIC GAS UNIT

INITIAL EFFECTIVE DATE - JULY 1, 1967

UNIT OPERATOR - CANADIAN WESTERN NATURAL GAS COMPANY LIMITED

CAROLINE CARDIUM "B" SAND UNIT NO. 1

Located in the Caroline Field

Unit Operator - Petro-Canada Inc.

Initial Effective Date - 1 February 1983

Participation Revised - 1 July 1988

*Unitized Zone - Cardium "B" Sand Formation

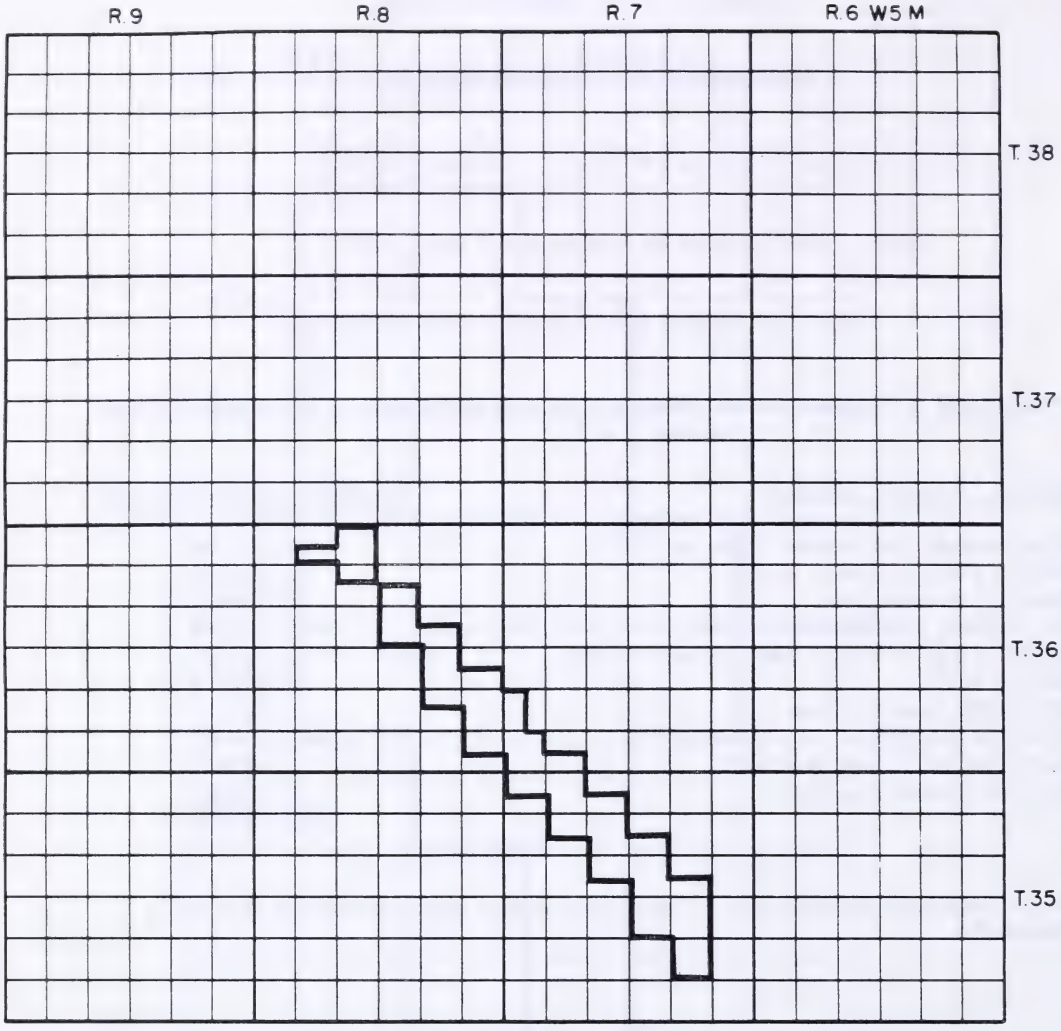
*Unitized Substances - Petroleum, natural gas, and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	1.107106
Bearcat Explorations Ltd.	0.100000
Dynex Petroleum Ltd.	0.510674
Gulf Canada Resources Limited	0.241259
Hudson's Bay Oil and Gas Company Limited	7.568232
Ish Oil Ltd.	0.381976
Northridge Energy Corp.	0.381977
Petro-Canada Inc.	83.079488
Precision Drilling Limited	1.527907
RTEC One Resources Inc.	5.101381
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
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CAROLINE CARDIUM B SAND UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 FEBRUARY 1983

UNIT OPERATOR - PETRO-CANADA INC.

CAROLINE CARDIUM "E" POOL SOUTH UNIT

Located in the Caroline Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 October 1982

Participation Revised - 1 February 1988

*Unitized Zone - Cardium B Formation

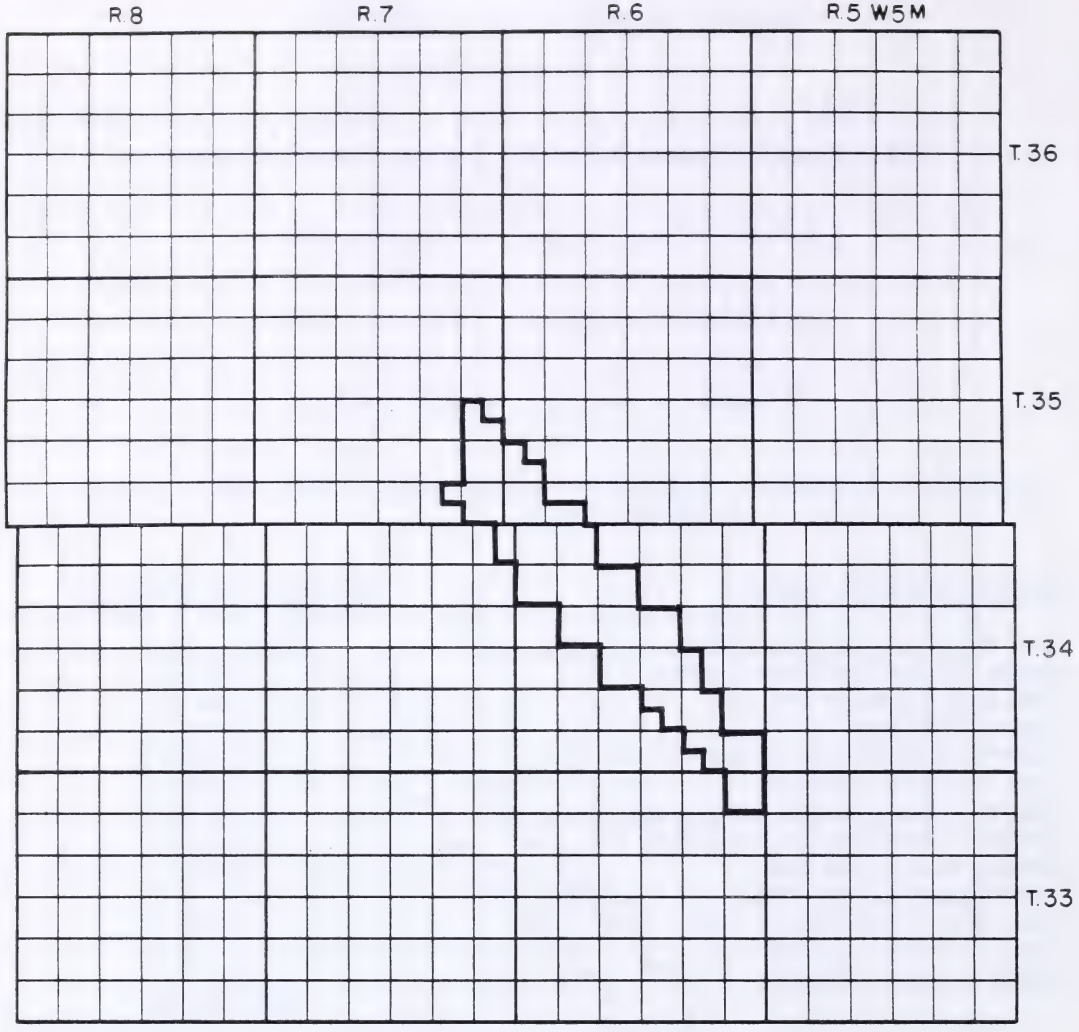
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amerada Minerals Corporation of Canada Ltd.	5.144107
Amoco Canada Petroleum Company Ltd.	27.570403
Canadian Superior Oil Ltd.	2.968042
Canpar Holdings Ltd.	0.402112
Conwest Exploration Company Limited	0.970491
Dome Petroleum Limited	32.154857
Hudson's Bay Oil and Gas Company Limited	21.961806
National Resources Exploration Ltd.	0.424566
Ocelot Industries Ltd.	3.509341
Pensionfund Energy Resources Limited	2.968041
Total Petroleum Canada Ltd.	0.425467
Unocal Canada Limited	1.275517
Voyager Energy Company	0.225250
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CAROLINE CARDIUM 'E' POOL SOUTH UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 OCTOBER 1982

UNIT OPERATOR- HUDSON'S BAY OIL AND GAS COMPANY LIMITED

CARROT CREEK CARDIUM "K" UNIT NO. 1

Located in the Carrot Creek and Cyn-Pem Fields

Unit Operator - Texaco Canada Resources

Initial Effective Date - 1 December 1987

Participation Revised - 1 October 1988

*Unitized Zone - Cardium Formation

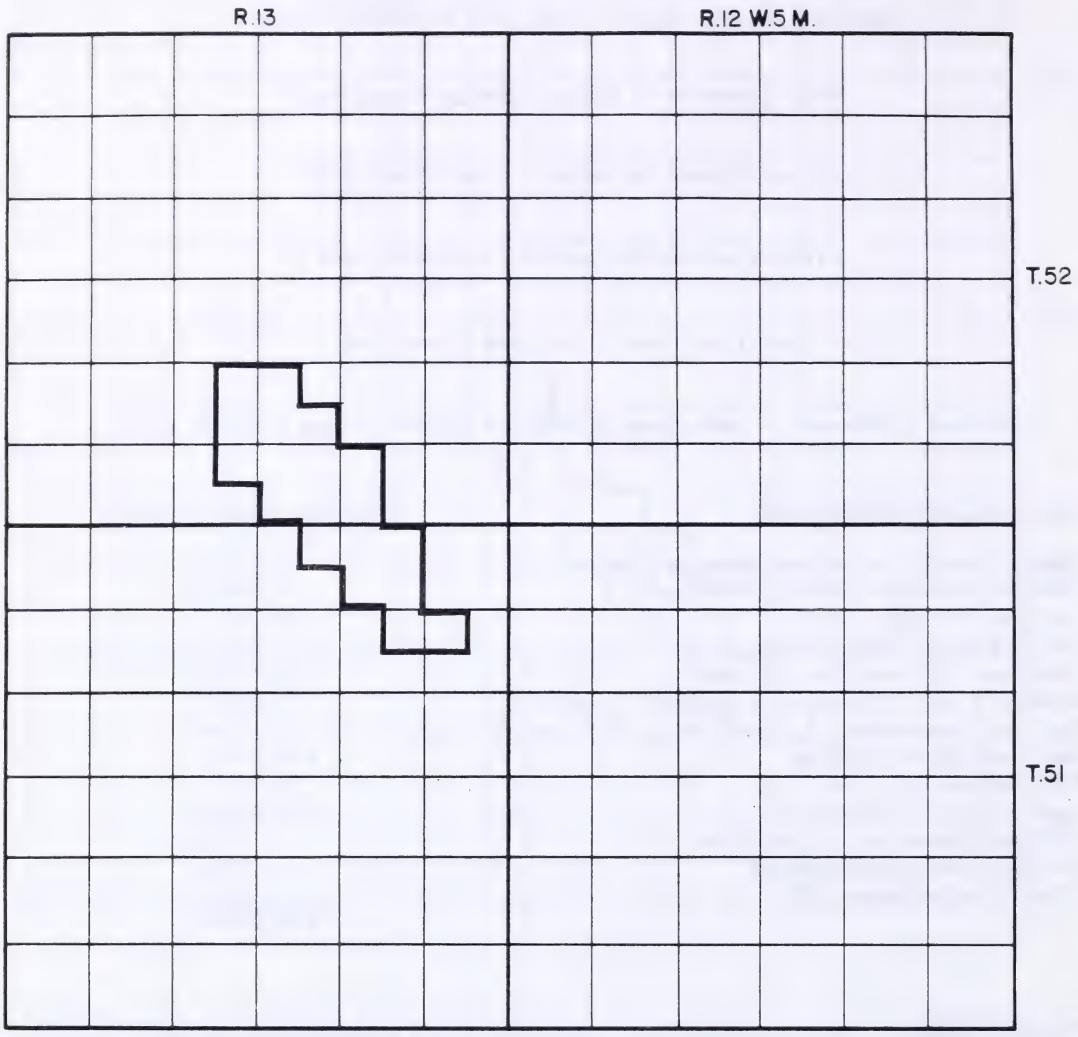
*Unitized Substance - Petroleum and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	7.2779
Canada Northwest Energy Limited	1.8195
Carlyle Energy Ltd.	1.4556
Encor Energy Corporation Inc.	5.3901
Gardiner Oil and Gas Limited	1.8195
Hudson's Bay Oil and Gas Company Limited	7.0078
Maligne Resources, A Division of DCP Canada Inc.	1.4246
New York Oils Limited	2.9163
TCPL Resources Ltd.	1.9747
Texaco Canada Resources	57.0996
Trilogy Resource Corporation	4.3777
Tripet Resources Limited	5.2533
Ulster Petroleums Ltd.	2.1834
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CARROT CREEK CARDIUM "K" UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 DECEMBER 1987

UNIT OPERATOR- TEXACO CANADA RESOURCES

CHOICE BASAL QUARTZ UNIT

Located in the Provost Field

Unit Operator - Woodbend Oil & Gas Ltd.

Initial Effective Date - 1 July 1973

Participation Revised - 1 October 1988

*Unitized Zone - Basal Quartz Formation

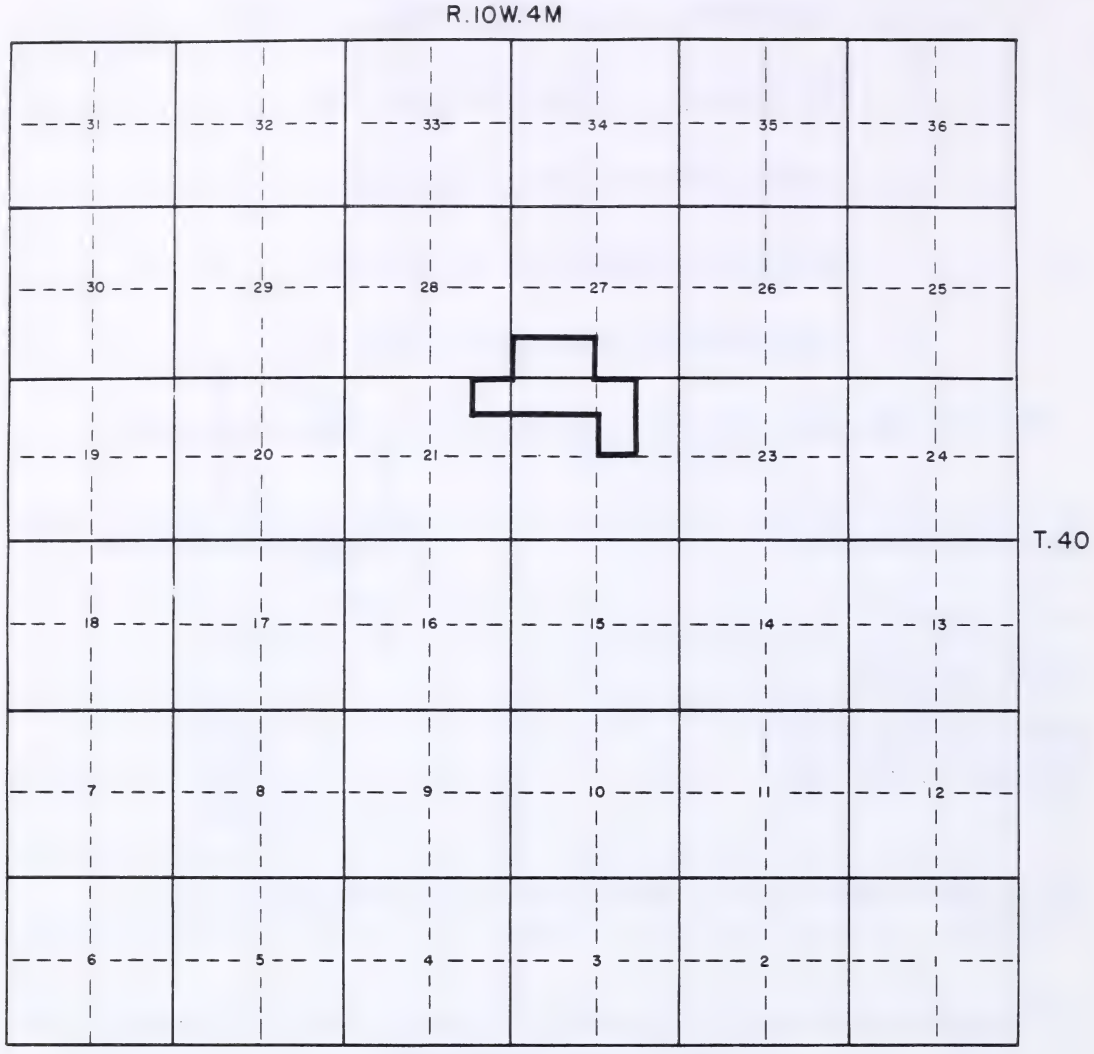
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Irving Industries (Foothills Steel Foundry Division) Ltd.	16.6667
Irving Industries (Wire Products Division) Ltd.	16.6666
Renaissance Energy Ltd.	16.6667
Summit Resources Limited	5.2640
Woodbend Oil & Gas Ltd.	44.7360
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CHOICE BASAL QUARTZ UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 JULY 1973

UNIT OPERATOR - WOODBEND OIL & GAS LTD.

CHOICE VIKING GAS UNIT NO. 1

Located in the Provost Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 December 1976

Participation Revised - 1 November 1988

*Unitized Zone - Viking Formation

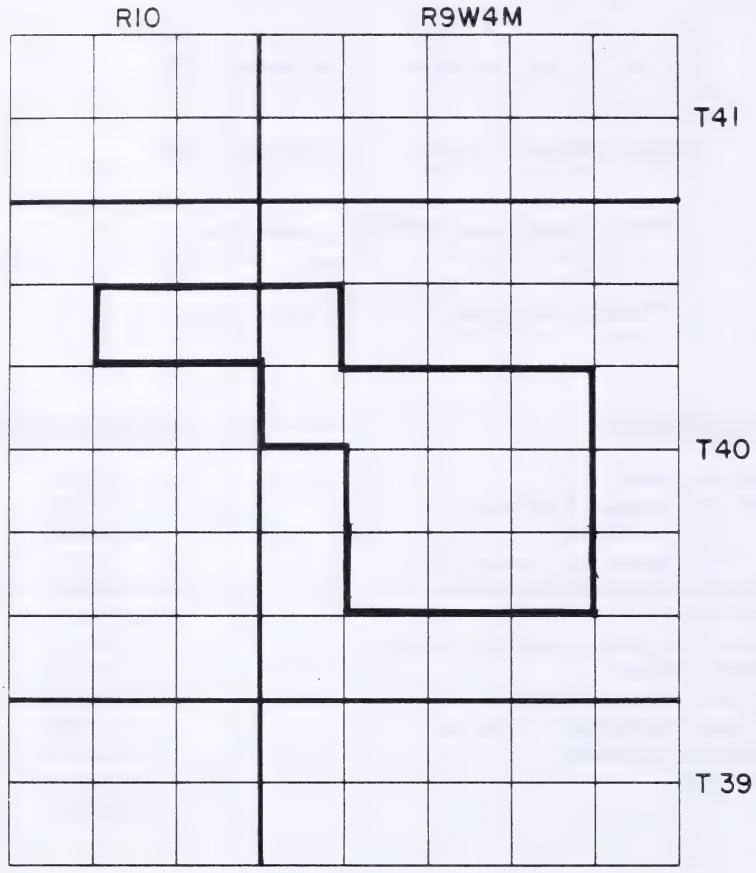
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Aberford Resources Ltd.	5.76924
American Leduc Petroleums Limited	7.69232
Bluewater Oil & Gas Limited	1.92307
Columbia Gas Development of Canada Ltd.	2.59614
Conwest Exploration Company Limited	5.92548
Dome Petroleum Limited	24.59135
Hudson's Bay Oil and Gas Company Limited	12.30770
J. M. Huber Corporation	1.92308
Norcen Energy Resources Limited	17.30768
Precambrian Shield Resources Limited	3.07692
Provo Gas Producers Limited	10.96154
TCPL Resources Ltd.	5.92548
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CHOICE VIKING GAS UNIT NO. 1

INITIAL EFFECTIVE DATE — 1 DECEMBER 1976

UNIT OPERATOR — DOME PETROLEUM LIMITED

CLIVE D-2 UNIT NO. 1

Located in the Clive Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 September 1970

Participation Revised - 1 November 1988

*Unitized Zone - Nisku Formation

*Unitized Substance - Gas cap gas, oil and solution gas

Working Interest Owners	Per Cent Participation	
	Oil Interests	Gas Interests
Acquifund Resources Limited	0.11099	1.31171
Adeco Drilling and Engineering Co. Ltd.	0.71445	0.52328
Amoco Canada Petroleum Company Ltd.	23.03974	21.57592
Bow Valley Industries Ltd.	0.05158	0.37564
Canadian Occidental Petroleum Ltd.	2.56575	4.92330
Dome Petroleum Ltd.	3.61371	1.86332
Esso Resources Canada Limited	4.75261	7.05060
Esso Resources Ventures Limited	0.00110	0.06410
Gulf Canada Resources Limited	21.44280	20.98325
J. M. Huber Corporation	1.41080	1.13520
Kerr-McGee Corporation	4.92960	0.47885
Lambda Resources Ltd.	0.00055	0.01406
Leddy Exploration Limited	0.01605	0.44521
C.A. Lott	0.00073	0.00044
Charles L. McMahon	0.00629	0.00380
R. W. McMahon	0.01229	0.07086
Mobil Oil Canada	23.39667	25.89157
Montclair Oil Ltd.	0.02187	0.01735
Northern Development Company Limited	0.11232	-
PanCanadian Petroleum Limited	0.26360	-
Pennzoil Petroleums Ltd.	1.09346	0.86778
Petro-Canada Inc.	2.82887	1.93148
Petroleum International Inc.	0.01352	0.13503
Sabre Energy Ltd.	0.05664	1.49683
Sasko Oil & Gas Limited	0.05158	0.37564
Sceptre Resources Limited	0.01404	-

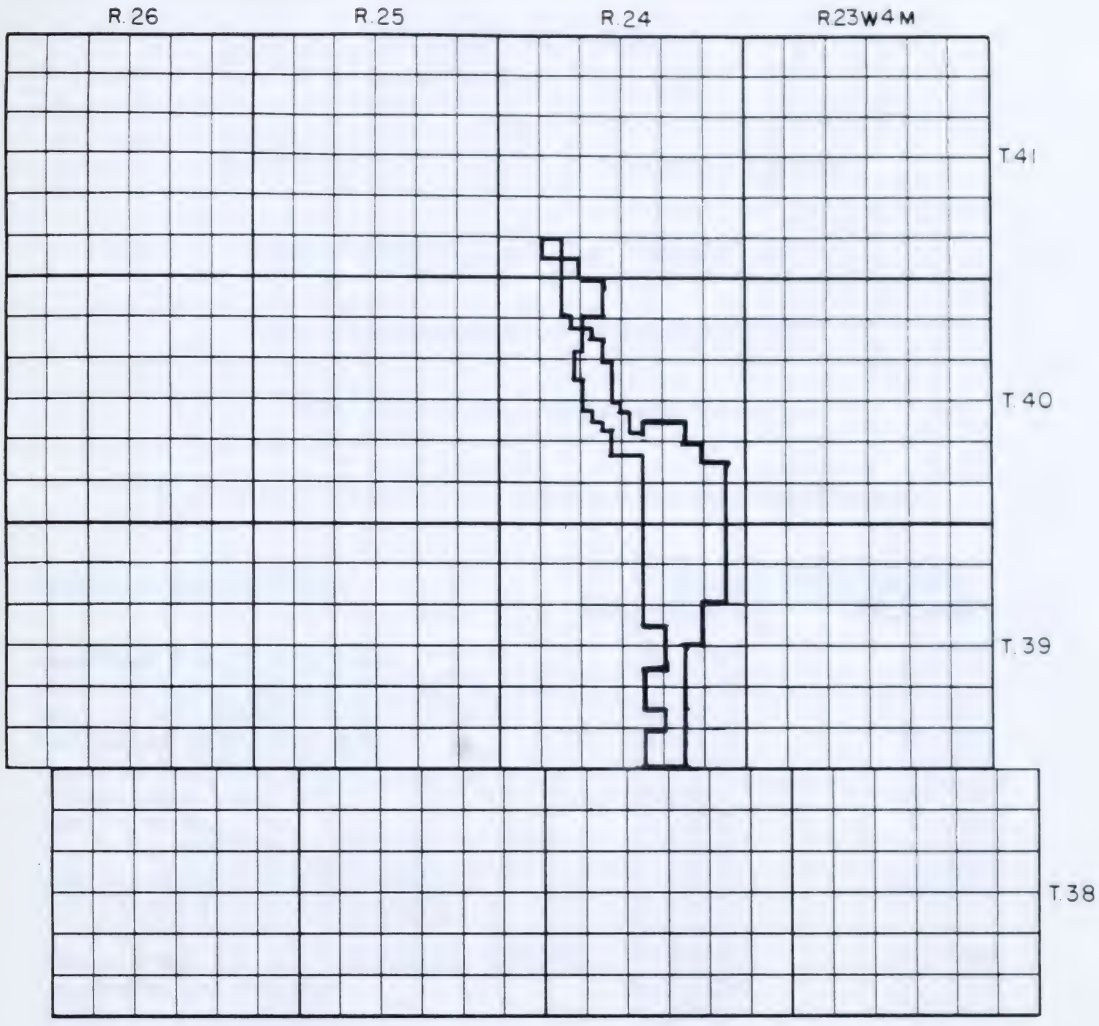
Working Interest Owners	Per Cent Participation	
	Oil Interests	Gas Interests
E. J. Schermerhorn	0.01476	0.00891
Southland Royalty Company**	1.88440	0.44850
Star Oil & Gas Ltd.	0.95300	0.24090
R.C. Stratford	0.15308	0.12150
Texaco Canada Inc.	3.61440	3.43050
Texaco Canada Resources	2.42837	0.19043
Texas Crude Oil Company	0.01404	-
Westair Resources Ltd.	0.03232	0.28449
Westmin Resources Limited	0.23815	0.17442
Zorayda Oil Co. Ltd.	0.04327	0.85348
Tract 13		
Esso Resources Ventures Limited	0.02565	0.67791
R. W. McMahon	0.02565	0.67791
Petroleum International Inc.	0.05130	1.35583
	100.00000	100.00000

**Agent is Meridian Oil Inc.

* For a complete definition of unitized zone and substance see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CLIVE D-2 UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1970

UNIT OPERATOR - GULF CANADA RESOURCES LIMITED

CLIVE D-3A UNIT NO. 1

Located in the Clive Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 September 1970

Participation Revised - 1 November 1988

*Unitized Zone - Leduc Formation

*Unitized Substance - Gas cap gas, oil and solution gas

Working Interest Owners	Per Cent Participation	
	Oil Interests	Gas Interests
Acquifund Resources Limited	2.22236	2.08079
Adeco Drilling and Engineering Co. Ltd.	0.56813	-
Amoco Canada Petroleum Company Ltd.	13.02200	21.44857
Bow Valley Industries Ltd.	0.86775	0.41285
Canadian Occidental Petroleum Ltd.	4.17855	6.97925
Corvair Oils Ltd.	0.24061	0.11512
Dome Petroleum Ltd.	2.31915	5.16930
Esso Resources Canada Limited	3.36513	2.62345
Esso Resources Ventures Limited	0.06174	0.11265
Gulf Canada Resources Limited	18.30485	18.42655
J. M. Huber Corporation	4.44650	-
Hudson's Bay Oil and Gas Company Limited	0.80430	0.15560
Kerr-McGee Corporation	10.31225	0.72910
Lambda Resources Ltd.	0.07841	0.01741
Leddy Exploration Limited	0.26632	0.77043
C.A. Lott	0.00958	0.00035
Charles L. McMahon	0.08217	0.00299
R. W. McMahon	0.20816	0.11798
Mobil Oil Canada	18.50710	20.07547
Montclair Oil Ltd.	0.01244	0.06642
Norcen Energy Resources Limited	0.26158	0.05625
Northern Development Company Limited	0.33344	0.21312
PanCanadian Petroleum Limited	1.54830	-
Pennzoil Petroleums Ltd.	0.62200	3.32137
Petro-Canada Inc.	1.68730	2.05331
Petroleum International Inc.	0.27144	0.23069

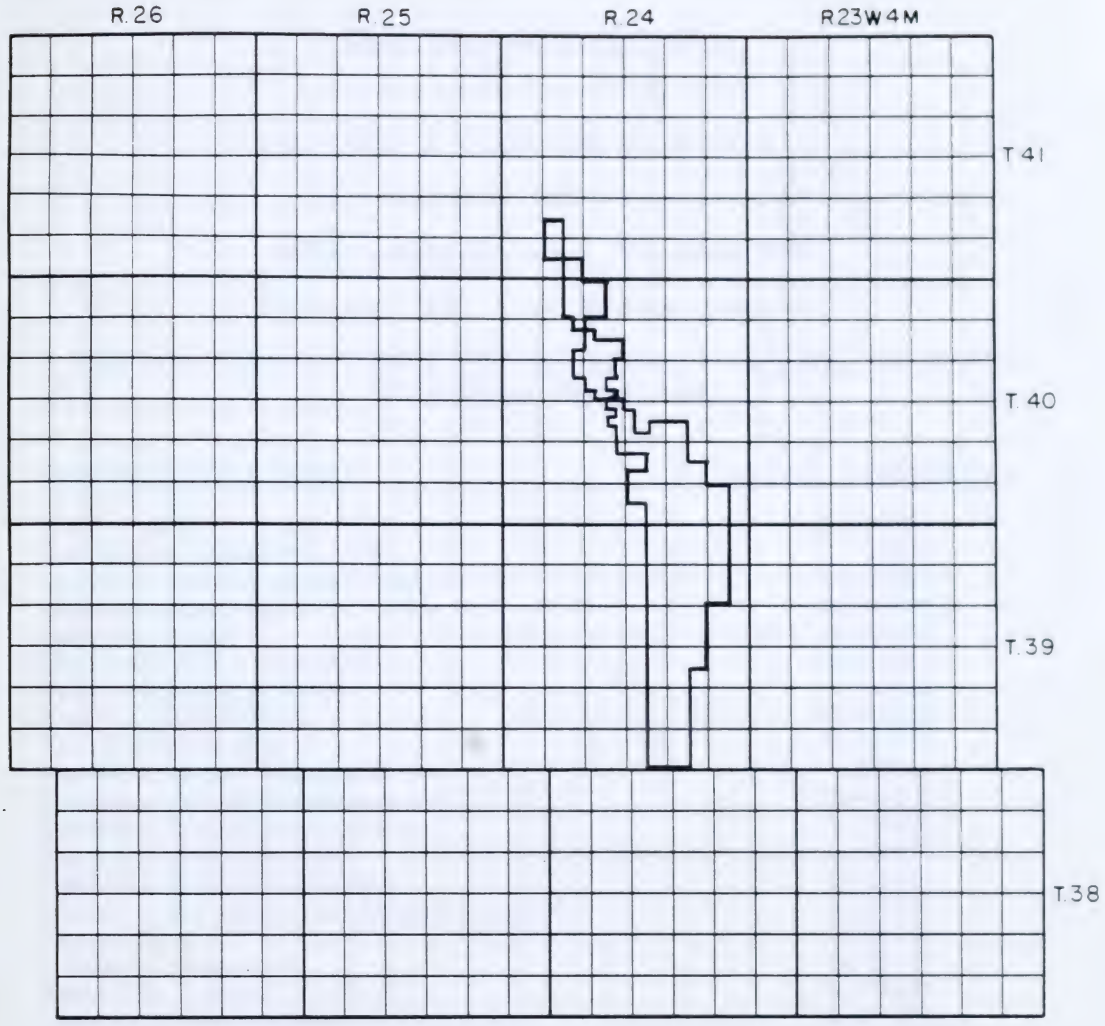
Working Interest Owners	Per Cent Participation	
	Oil Interests	Gas Interests
Raeson Investments Ltd.	0.08017	0.03837
Sabre Energy Ltd.	0.84371	2.58645
Sasko Oil & Gas Limited	0.69336	0.37535
Sceptre Resources Limited	0.04168	0.02664
E. J. Schermerhorn	0.19306	0.00702
Southland Royalty Company**	3.34480	0.71085
Star Oil & Gas Ltd.	1.63452	0.78261
R.C. Stratford	0.08708	0.46500
Texaco Canada Inc.	3.18600	2.42640
Texaco Canada Resources	1.15130	0.79017
Texas Crude Oil Company	0.04168	0.02664
Jack Wahl	0.14533	0.03125
Westair Resources Ltd.	1.50223	0.39731
Westmin Resources Limited	0.18937	-
Zorayda Oil Co. Ltd.	0.73570	1.47132
Tract 113		
Esso Resources Ventures Limited	0.38211	1.17140
R. W. McMahon	0.38211	1.17140
Petroleum International Inc.	0.76423	2.34280
	100.00000	100.00000

**Agent is Meridian Oil Ltd.

* For a complete definition of unitized zone and substance see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CLIVE D-3A UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1970

UNIT OPERATOR - GULF CANADA RESOURCES LIMITED

CROSSFIELD CARDIUM UNIT NO. 1

Located in the Crossfield Field

Unit Operator - Crescendo Oil & Gas Ltd.

Initial Effective Date - 1 January 1962

Participation Revised - 18 October 1988

*Unitized Zone - Lower Cardium Formation

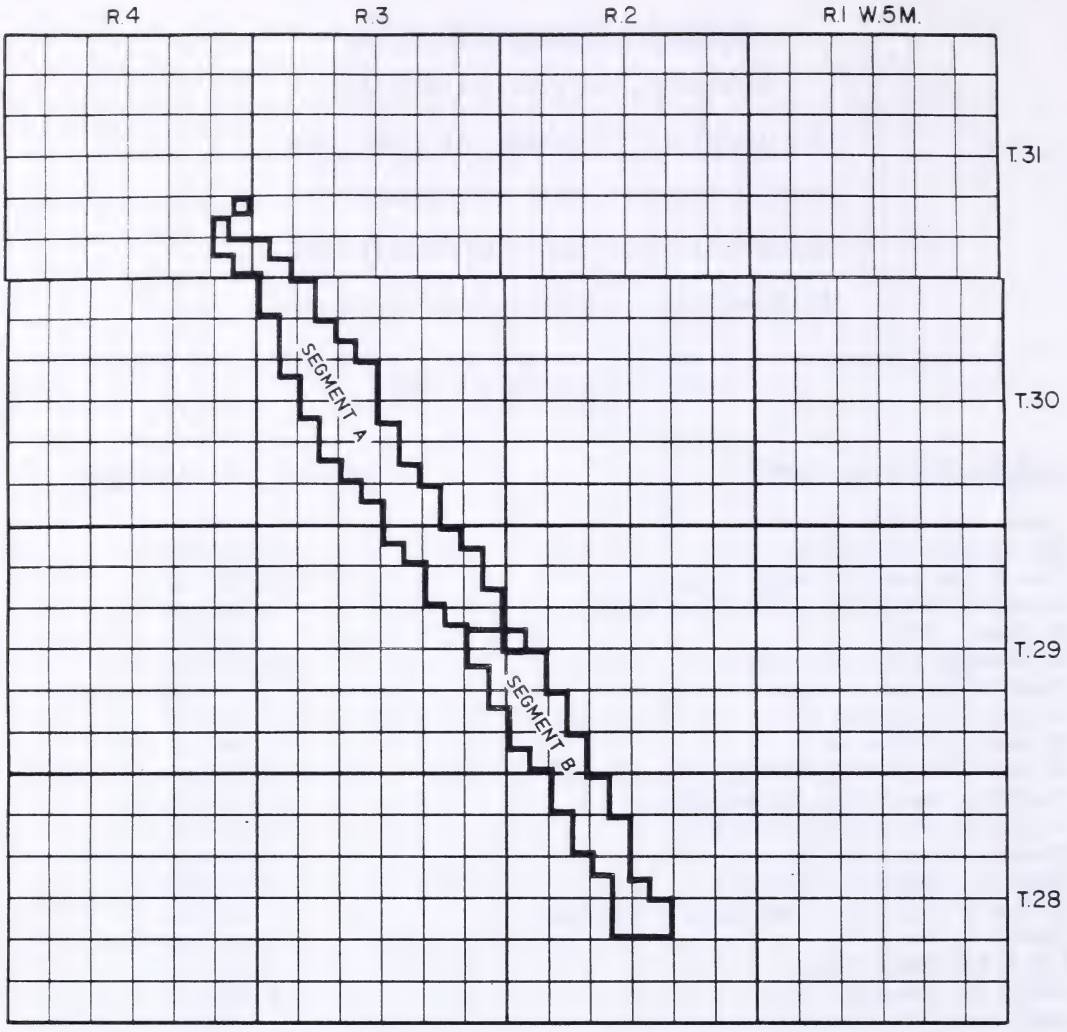
*Unitized Substance - Crude oil, natural gas, condensate, and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Black Cat Oil & Gas Ltd.	1.235912
Bow Valley Industries Ltd.	7.415676
Canada NorthWest Energy Limited	0.099293
Canadian Occidental Petroleum Ltd.	2.290806
Coleman, Ruth	0.048564
Crescendo Oil & Gas Ltd.	30.816381
Dome Petroleum Limited	6.952612
Drever, Josephine A.	0.048564
Drever, William A.	0.097127
Dundee-Palliser Resources Inc.	0.558187
Enerplus Resources Corporation	12.416975
Gardiner Oil and Gas Limited	3.834035
Glenex Industries Inc.	0.198579
Home Oil Company Limited	1.016463
Hudson's Bay Oil & Gas Company Limited	0.924988
James, H. T.	0.531305
L & M Holdings Ltd.	0.039718
Mobil Oil Canada	6.592875
New York Oils Limited	1.181286
Norcen Energy Resources Limited	1.856353
Paddon Hughes Development Co. Ltd.	0.095655
Pipawa Exploration Limited	0.949196
Placer CEGO Petroleum (A Division of Placer Dome Inc.)	5.606957
Ranchmen's Resources Ltd.	0.533221
Scurry-Rainbow Oil Limited	0.872718
Shell Canada Limited	7.734223
Suncor Inc.	4.807240
Universal Explorations Ltd.	1.075002
Vee Jay Oil Producers Inc.	0.170089
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CROSSFIELD CARDIUM UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 JANUARY 1962

UNIT OPERATOR- CRESCENDO OIL & GAS LTD.

CROSSFIELD CARDIUM UNIT NO. 2

Located in the Crossfield Field

Unit Operator - Crescendo Oil & Gas Ltd.

Initial Effective Date - 1 December 1964

Participation Revised - 18 October 1988

*Unitized Zone - Cardium Formation

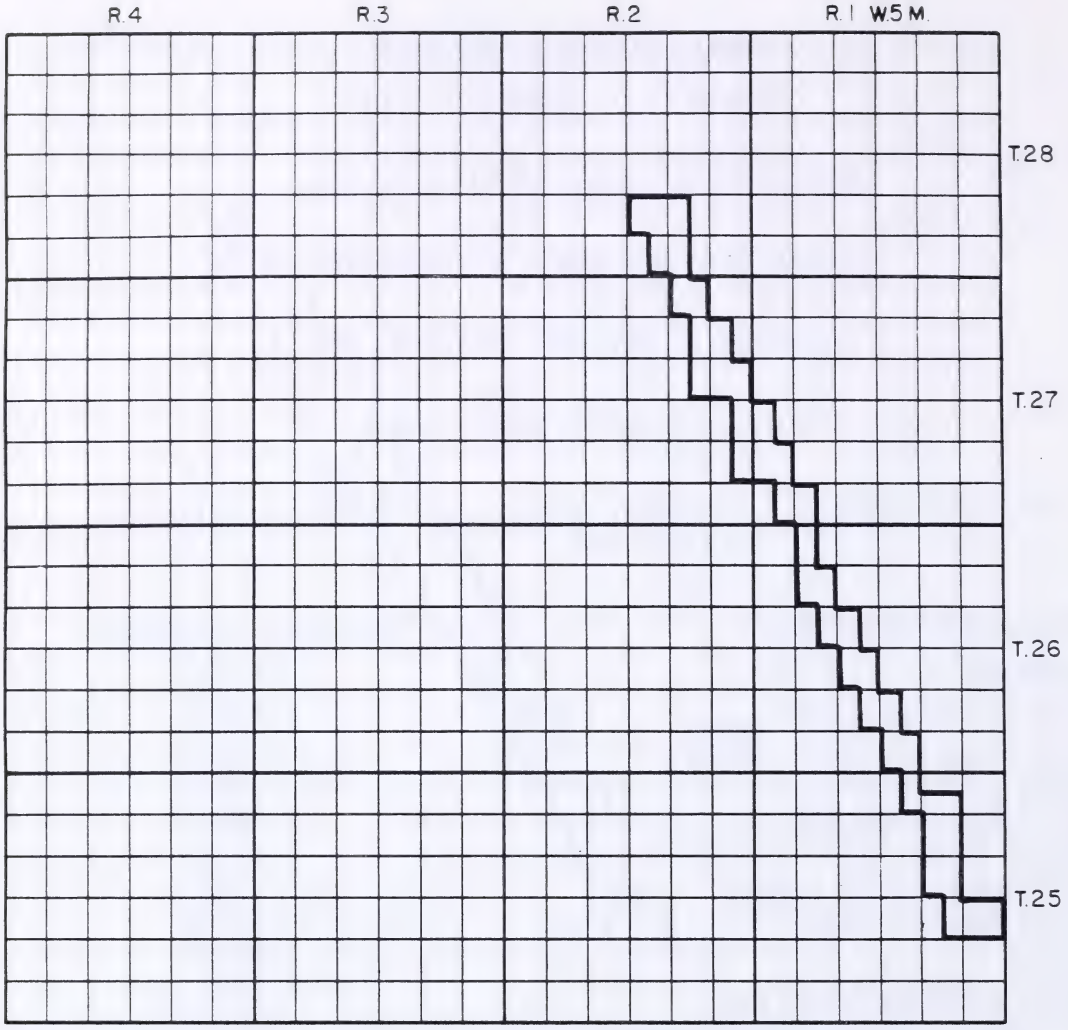
*Unitized Substance - Petroleum, natural gas, and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Crescendo Oil & Gas Ltd.	48.116966
Dome Petroleum Limited	4.402567
Esso Resources Canada Limited	8.584691
Gulf Canada Resources Limited	0.821423
Husky Oil Operations Ltd.	2.656599
Mobil Oil Canada, Ltd.	0.580452
Norcen Energy Resources Limited	0.122152
Ranger Oil Limited	2.416064
Scurry-Rainbow Oil Limited	3.136940
Shell Canada Limited	11.050525
Suncor Inc.	0.580185
Texaco Canada Resources	6.642811
Total Petroleum Canada Ltd.	3.116113
Ultramar Oil and Gas Canada Limited	7.575226
Unocal Canada Limited	0.197286
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CROSSFIELD CARDIUM UNIT NO. 2

ERCB

INITIAL EFFECTIVE DATE - 1 DECEMBER 1964

UNIT OPERATOR - CRESCENDO OIL & GAS LTD.

CROSSFIELD TURNER VALLEY UNIT NO. 1

Located in the Crossfield Field

Unit Operator - Shell Canada Limited

Initial Effective Date - 27 December 1961

Participation Revised - 1 December 1988

*Unitized Zone - Turner Valley Formation

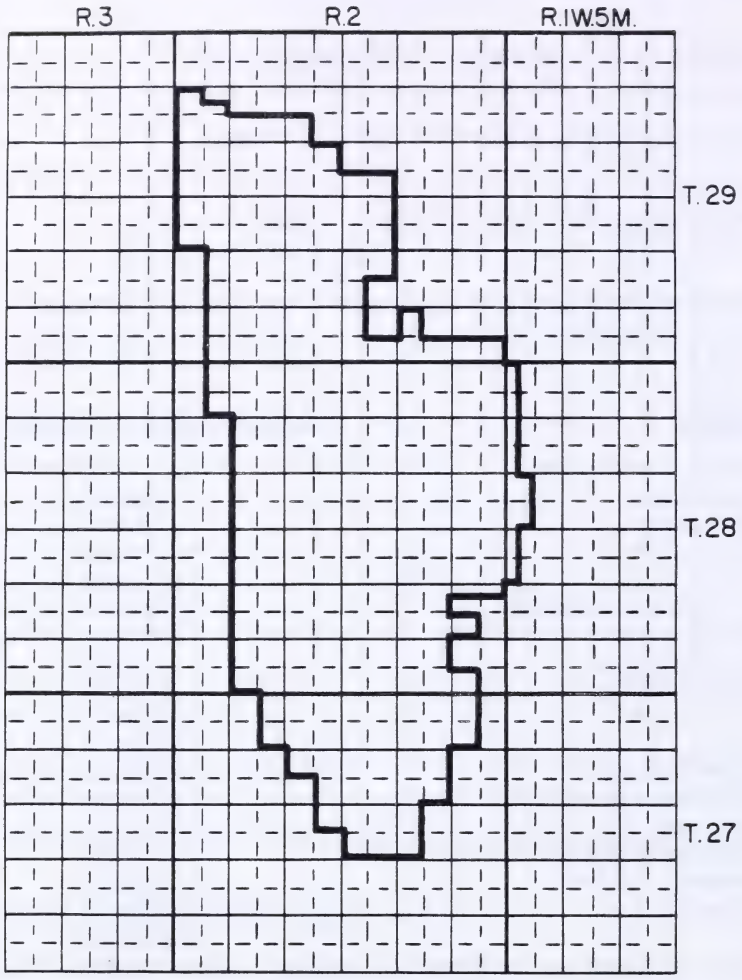
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	11.9878450
Bow Valley Industries Ltd.	1.1889337
BP Resources Canada Limited	1.5153500
Canadian Superior Oil Ltd.	8.9725677
James L. Collins	0.3419966
Conwest Exploration Company Limited	0.3634460
Conwest Petroleum Corporation	0.0908615
Enerplus Resources Corporation	7.6775350
Esso Resources Canada Limited	2.3615300
M. M. Gey	0.2279977
Louise Gilleland	0.6879801
Gulf Canada Resources Limited	4.5492550
Harvard International Resources Ltd.	7.6775350
Home Oil Company Limited	1.8436949
Hudsons' Bay Oil and Gas Company Limited	1.2431800
Norcen Energy Resources Limited	3.7488375
Pembina Resources Limited	1.1889337
Petro-Canada Inc.	3.1039000
Placer CEGO Petroleum (A Division of Placer Dome Inc.)	0.1201690
Scurry-Rainbow Oil Ltd.	1.9112250
Shell Canada Limited	31.3956010
Barbara Collins Slater	0.3419967
Suncor Inc.	0.8289500
Texaco Canada Resources	2.5831033
The Paddon Hughes Development Co. Ltd.	0.7314300
Unocal Canada Resources	2.8601500
C. R. Zimmerman	0.2279978
J. E. Zimmerman	0.2279978
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



CROSSFIELD TURNER VALLEY UNIT NO. 1

INITIAL EFFECTIVE DATE - DECEMBER 27, 1961

UNIT OPERATOR – SHELL CANADA LIMITED

DEER MOUNTAIN UNIT NO. 1

Located in the Swan Hills Field

Unit Operator - Texaco Canada Resources

Initial Effective Date - 1 February 1963

Participation Revised - 1 December 1988

*Unitized Zone - Swan Hills Member

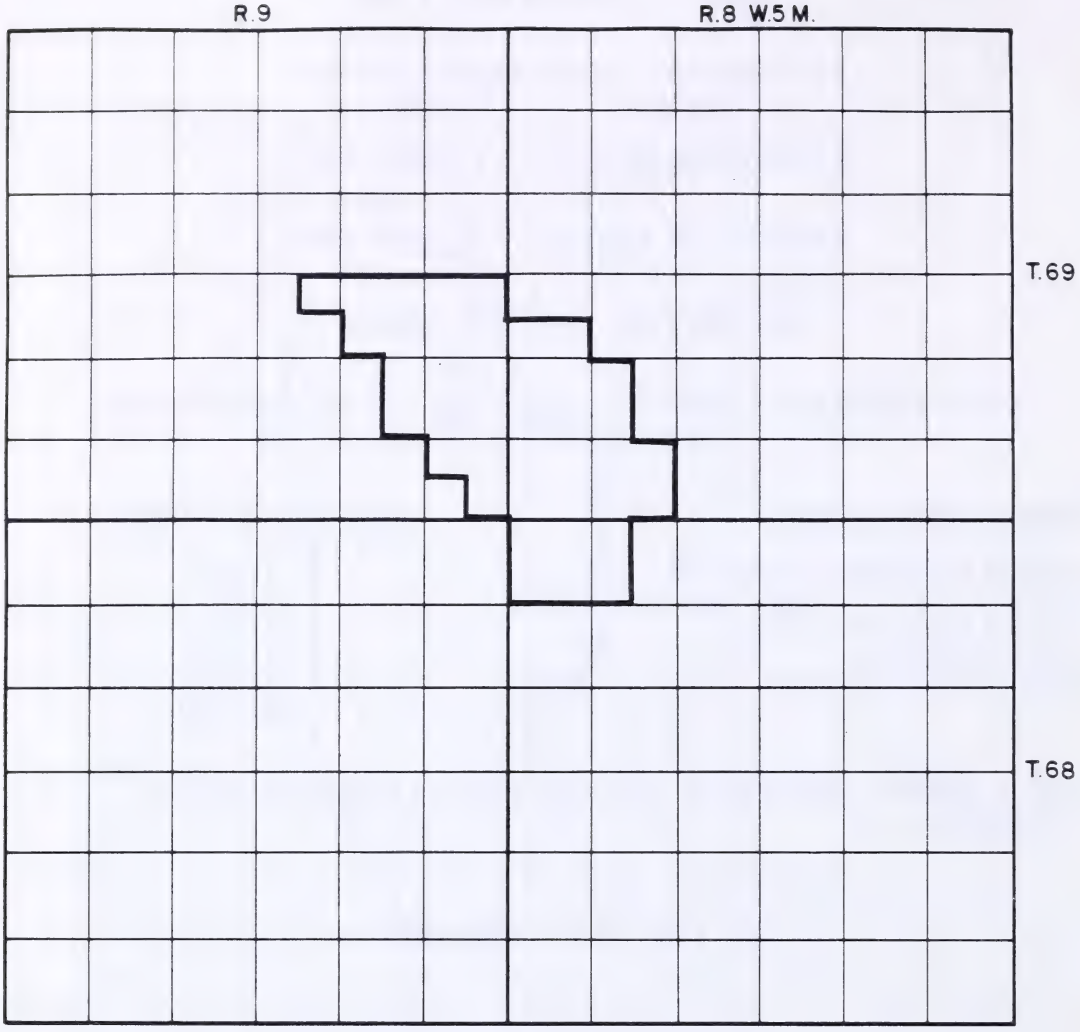
*Unitized Substance - Crude oil, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Alberta Futurevest Corporation	1.14327
Hudson's Bay Oil and Gas Company Limited	19.97258
Pembina Resources Limited	12.29076
Petro-Canada Inc.	1.14327
Texaco Canada Resources	65.45012
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



DEER MOUNTAIN UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 FEBRUARY 1963

UNIT OPERATOR- TEXACO CANADA RESOURCES

DRUMHELLER NISKU UNIT NO. 3

Located in the Drumheller Field

Unit Operator - Norcen Energy Resources Limited

Initial Effective Date - 1 October 1976

Participation Revised - 1 September 1988

*Unitized Zone - Nisku Formation

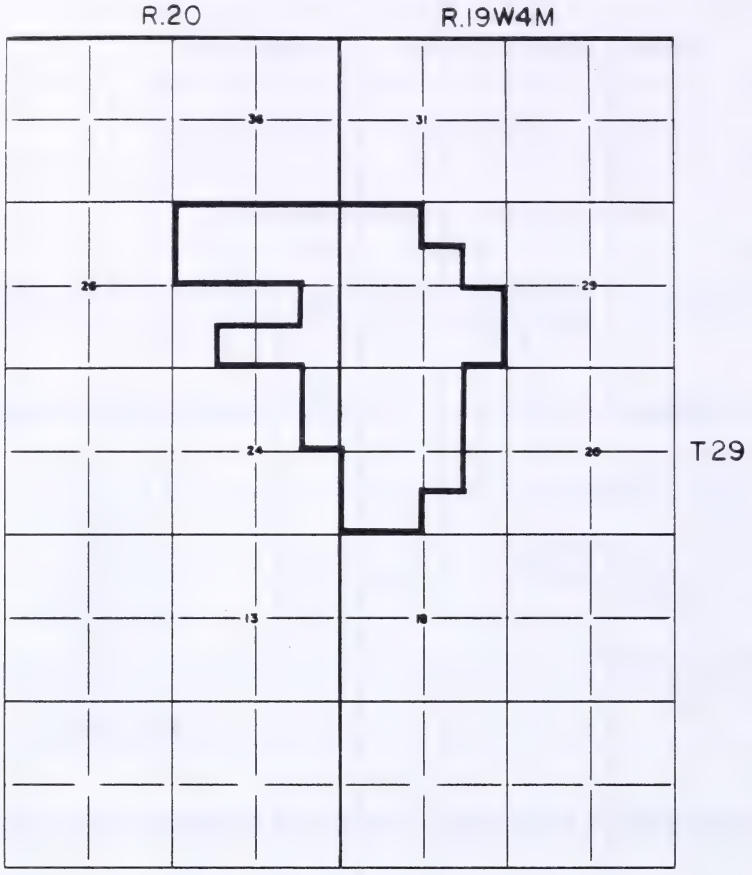
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Dome Petroleum Limited	10.45900
Enerplus Resources Corporation	9.44735
Gottfred Oils Ltd.	0.28860
Montgomery Exploration Company	0.79365
Norcen Energy Resources Limited	23.31210
Okanagan Petroleums Ltd.	23.31210
Petro-Canada Ventures	10.45900
Provo Gas Producers Limited	20.91810
Redwood Oils Limited	0.86580
Wexco Petroleum Ltd.	0.14430
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



DRUMHELLER NISKU UNIT NO. 3

INITIAL EFFECTIVE DATE – OCTOBER 1, 1976

UNIT OPERATOR – NORCEN ENERGY RESOURCES LIMITED

ELNORA GAS UNIT

Located in the Elnora, Mikwan and Trochu Fields

Unit Operator - Kerr-McGee Corporation

Initial Effective Date - 1 September 1973

Participation Revised - 1 May 1988

*Unitized Zone - Belly River, Glauconite and Basal Quartz Formations

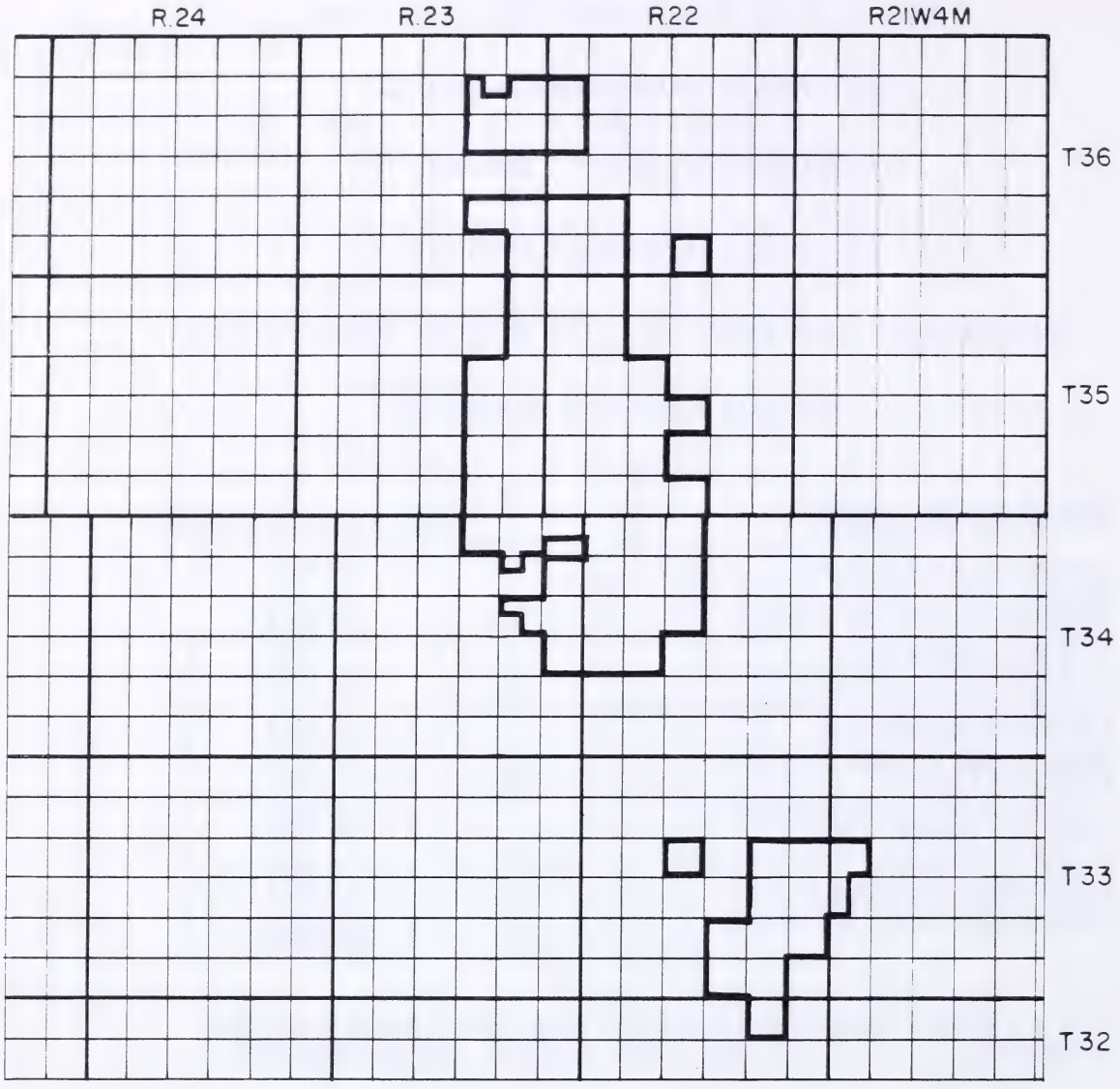
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Adanac Oil & Gas Limited	0.0623
Chevron Canada Resources Limited	0.1831
Gardiner Oil and Gas Limited	0.8528
Home Oil Company Ltd.	0.3309
J. M. Huber Corporation	4.6507
Hudson's Bay Oil & Gas Company Limited	1.3110
Kerr-McGee Corporation	40.1726
Maxus Energy Canada, Ltd.	30.4976
Mobil Oil Canada	0.2711
Norwich Resources Canada Ltd.	0.3281
Numac Oil and Gas Ltd.	0.0096
Opinac Exploration	0.3282
PanCanadian Petroleum Ltd.	20.6738
Sceptre Resources Limited	0.3282
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



ELNORA GAS UNIT

INITIAL EFFECTIVE DATE – SEPTEMBER 1, 1973

UNIT OPERATOR – KERR – McGEE CORPORATION

ENCHANT GAS UNIT

Located in the Enchant Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 15 August 1974

Participation Revised - 1 October 1987

*Unitized Zone - Bow Island, Basal Colorado, and Glauconite Formation

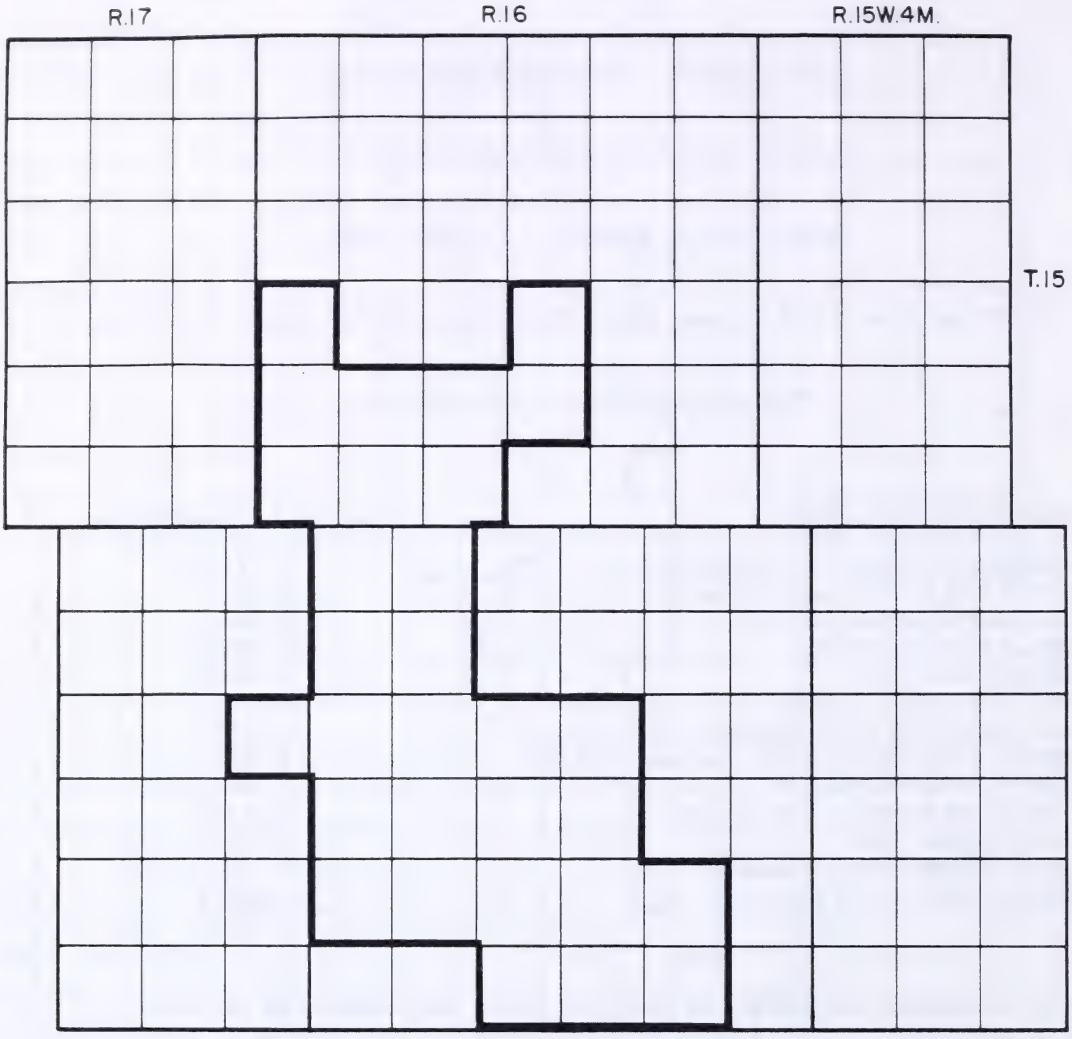
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Anadarko Petroleum of Canada Ltd.	5.49129
Bibler Oil & Gas Exploration Ltd.	0.08597
Canadian Superior Oil Ltd.	1.80559
Canpar Holdings Ltd.	16.80524
Corvair Oils Ltd.	0.83368
Dome Petroleum Limited	54.64560
Harrington Oil & Gas Exploration Ltd.	0.08597
Hudson's Bay Oil and Gas Company Limited	5.99224
Musketeer Energy Ltd.	3.06034
B. William Payne & Associates	0.81436
Petro-Canada Inc.	7.87448
Solar Energy Resources Ltd.	1.25051
United Canso Oil & Gas Ltd.	1.25473
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



ENCHANT GAS UNIT

ERCB

INITIAL EFFECTIVE DATE - 15 AUGUST 1974

UNIT OPERATOR - DOME PETROLEUM LIMITED

ERSKINE GAS UNIT NO. 1

Located in the Erskine Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 July 1965

Participation Revised - 1 December 1988

*Unitized Zone - Basal Blairmore

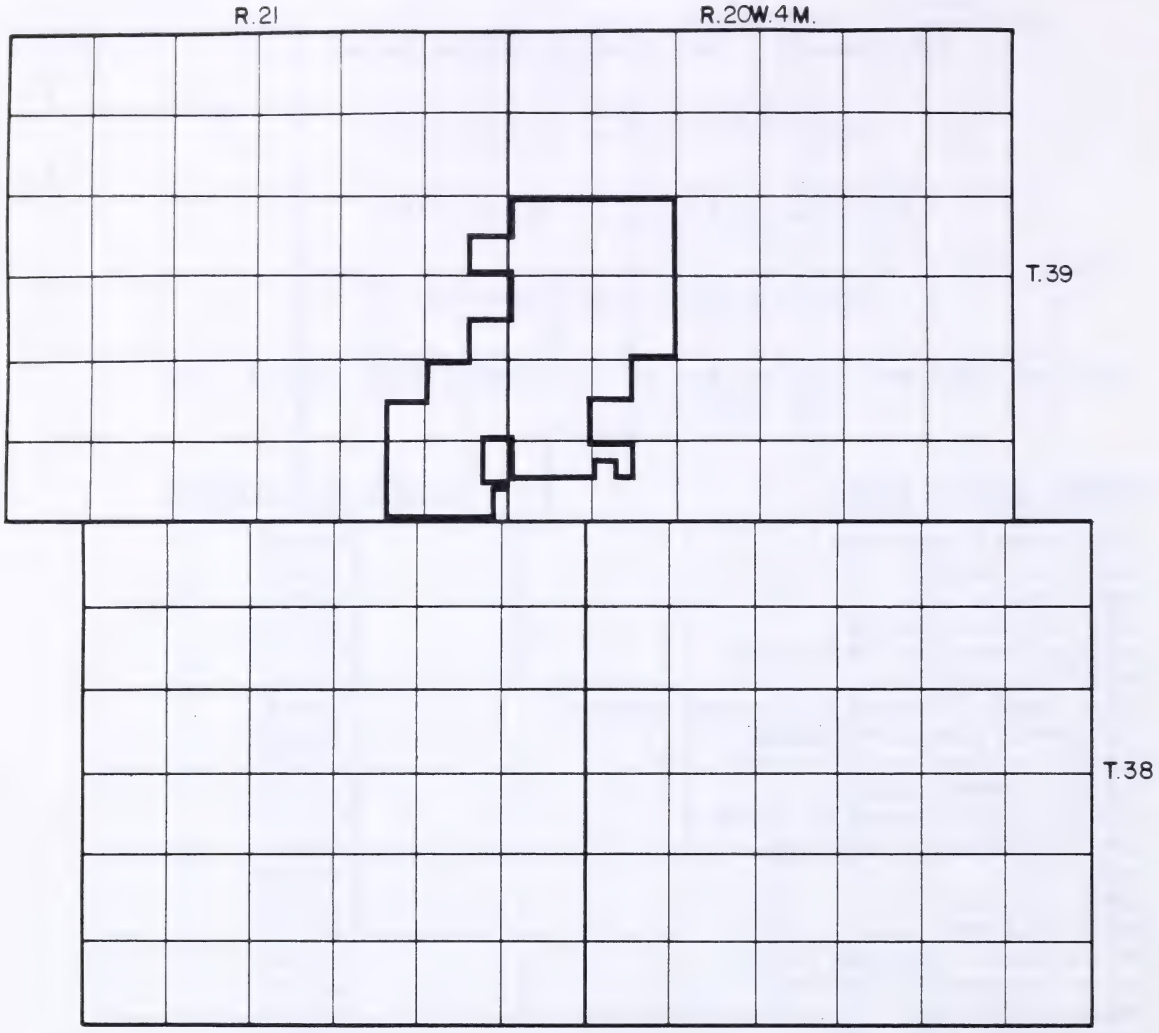
*Unitized Substance - Natural gas and other hydrocarbons (except crude oil and coal)

Working Interest Owners	Per Cent Participation
Alta-Canada Corporation	6.04555
Blair Oil Company	1.64895
Denton Energy Ltd.	0.18322
Dome Petroleum Limited	2.24499
Enerplus Resources Corporation	0.91341
Esprit Resources Ltd.	0.41281
First Canada Financial Corporation Limited	0.09644
Gulf Canada Resources Limited	38.12635
Harvard International Resources Ltd.	0.91342
Home Oil Company Limited	19.22739
Inter-Rock Oil Company of Canada	0.42408
Knee Hill Energy Canada Ltd.	0.06714
Luscar Ltd.	0.21976
Minaki Minerals Ltd.	1.10376
Mobil Oil Canada	2.74677
Norcen Energy Resources Limited	12.33999
Scurry-Rainbow Oil Limited	3.67381
Texaco Canada Inc.	0.50653
Texaco Canada Resources	5.24072
Total Petroleum Canada Ltd.	3.69608
United Reef Petroleums	0.10454
Westcord Resources Ltd.	0.06429
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



ERSKINE GAS UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE- 1 JULY 1965

UNIT OPERATOR- GULF CANADA RESOURCES LIMITED

FENN-BIG VALLEY VIKING GAS UNIT NO. 1

Located in the Fenn-Big Valley and Fenn West Fields

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 May 1980

Participation Revised - 1 November 1988

*Unitized Zone - Viking Formation

*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Adeco Drilling and Engineering Co. Ltd.	0.25935
Albert Allison	0.94778
Anned Resources Ltd.	0.12965
Bellport Resources Ltd.	0.02899
Carolyn M. Bryan	0.00500
Carbon Resources Limited Partnership	0.04055
**Claymore Minerals Ltd.	1.96275
Corexcal, Inc.	0.49817
Danjolyn Resources Ltd.	0.02898
Dome Petroleum Limited	0.00195
Encor Energy Corporation Inc.	1.29600
Enerplus Resources Corporation	2.16995
Esso Resources Canada Limited	1.19709
First Calgary Petroleums Ltd.	0.57293
Gulf Canada Resources Limited	22.19162
Hudson's Bay Oil and Gas Company Limited	1.46311
Husky Oil Operations Ltd.	1.27690
J. M. Huber Corporation	0.68010
Kerr-McGee Corporation	2.31238
Lario Oil & Gas Company	3.03792
Lintus Resources Ltd.	0.08500
Mohawk Oil Co. Ltd.	4.43753
Gail F. Moulton Jr.	0.00499
Willis R. Moulton	0.00499
Nicolas Gas & Oil Ltd.	2.13342
Oriole Energy Eastern Ltd.	1.97385
Pacific Lighting Exploration Company	0.99634
PanCanadian Petroleum Limited	22.38722
Penn West Petroleum Ltd.	0.00172
PensionFund Energy Resources Limited	2.36945
Petrorep (Canada) Ltd.	0.49818
Phillips Petroleum Canada Ltd.	0.48030
Ranger Oil Limited	9.70105

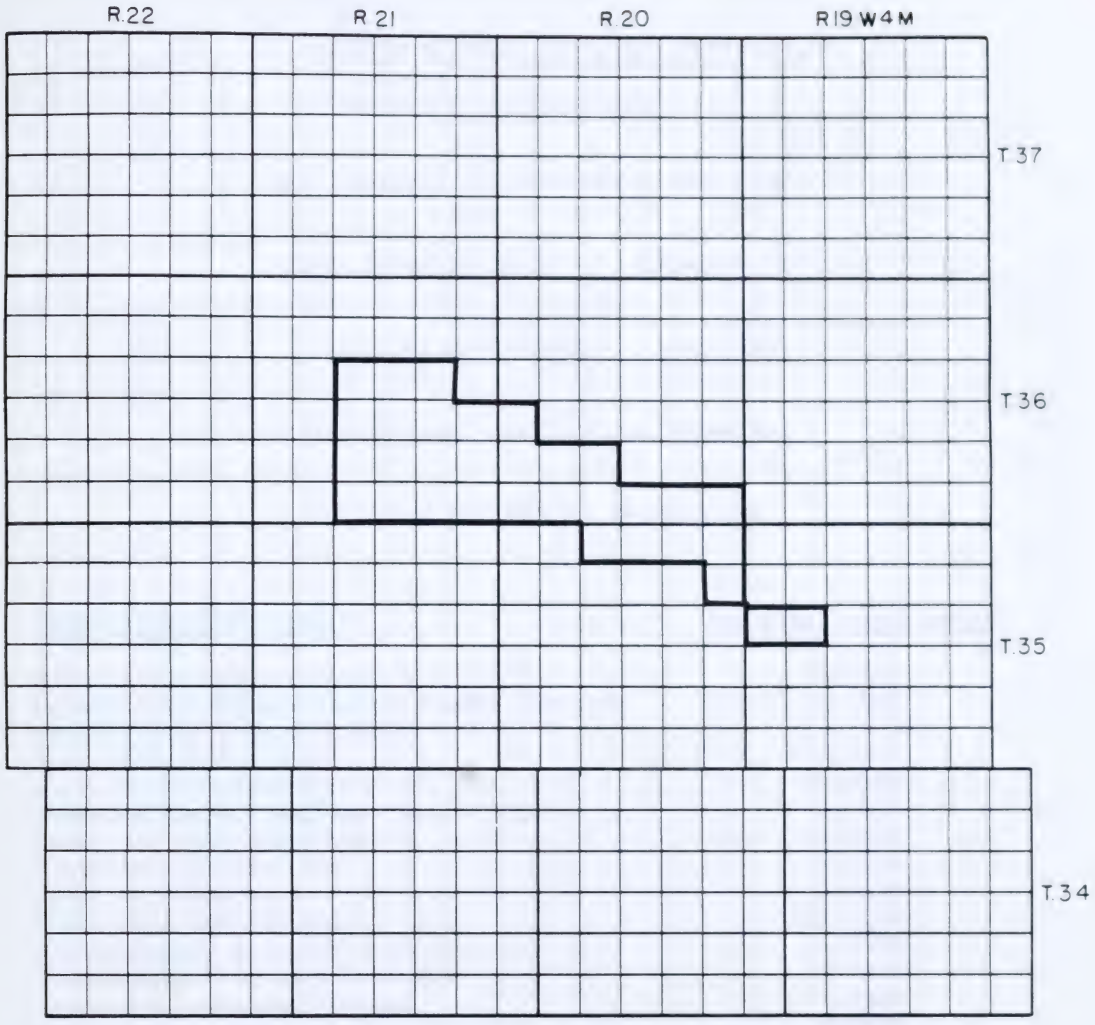
Working Interest Owners	Per Cent Participation
Shell Canada Limited	2.10300
Teepee Petroleums Ltd.	1.97385
Texaco Canada Resources	2.87665
Venwest Resources Limited	2.16995
Western D'Eldona Resources Limited	1.42167
Western Decalta Petroleum (1977) Limited	2.56496
Westmin Resources Limited	0.03268
154799 Canada Oil & Gas Properties Inc.	0.35107
212082 Holdings Ltd.	0.02898
343508 Alberta Ltd.	1.30198
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

**In Receivership with Deloitte Haskins & Sells Limited (as Receiver Manager)

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



FENN-BIG VALLEY VIKING GAS UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE-1 MAY 1980

UNIT OPERATOR- GULF CANADA RESOURCES LIMITED

FERRYBANK BELLY RIVER GAS UNIT

Located in the Ferrybank Field

Unit Operator - Kerr-McGee Corporation

Initial Effective Date - 31 December 1975

Participation Revised - 1 June 1988

*Unitized Zone - Belly River Formation

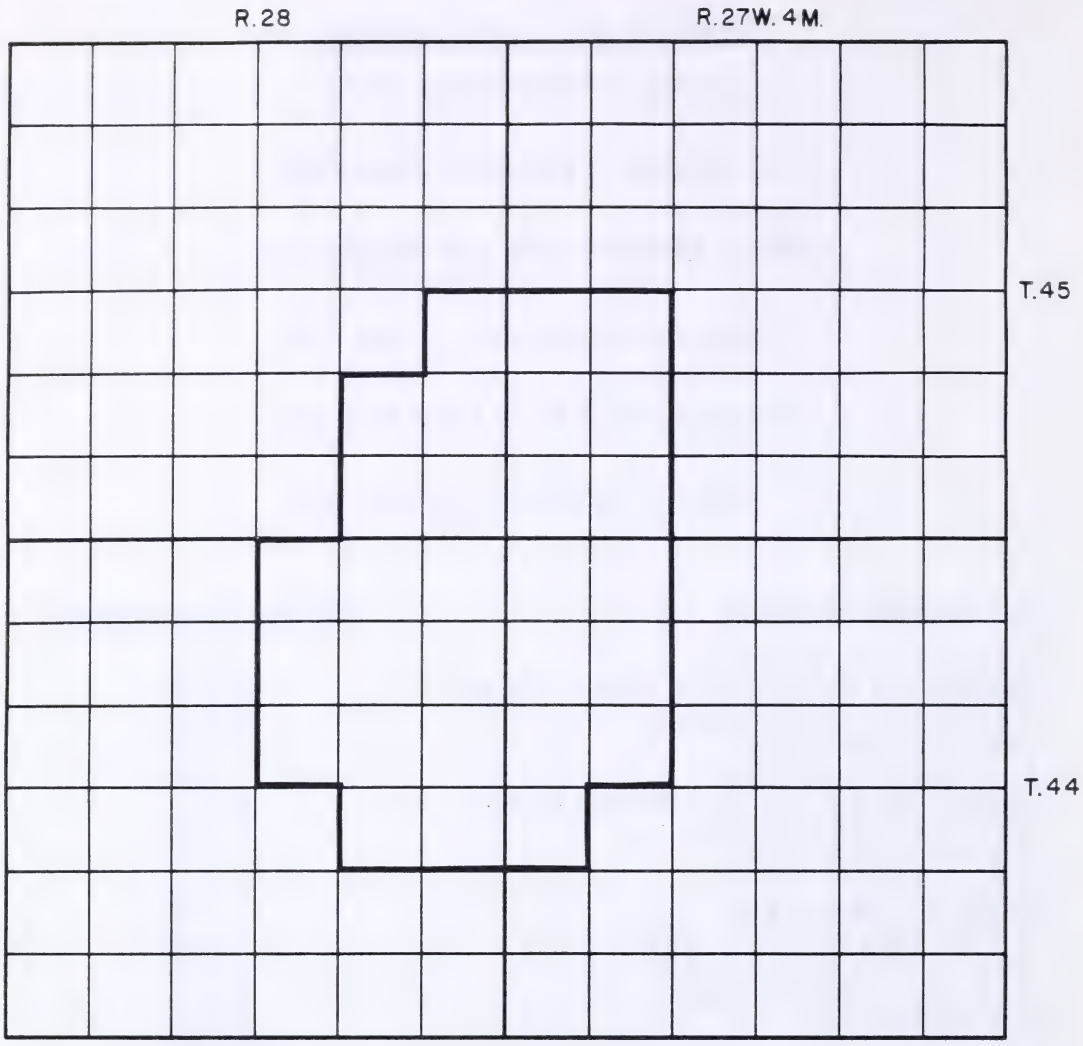
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Alberta Gas Products Ltd.	1.3118
Columbia Gas Development of Canada Limited	0.1069
Consolidated Talcorp Limited	1.31188
Dome Petroleum Limited	4.3467
J. M. Huber Corporation	1.3351
Hudson's Bay Oil and Gas Company Limited	3.5114
Husky Oil Operations Ltd.	2.4476
Kerr-McGee Corporation	30.9706
Mobil Oil Canada	2.9458
Murphy Oil Company Ltd.	30.3598
Norcen Energy Resources Limited	1.6568
PanCanadian Petroleum Limited	9.3655
Provo Gas Producers Limited	0.3564
Petro-Canada Inc.	9.9738
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



FERRYBANK BELLY RIVER GAS UNIT

ERCB

INITIAL EFFECTIVE DATE – 31 DECEMBER 1975

UNIT OPERATOR – KERR-McGEE CORPORATION

GARRINGTON ELKTON GAS UNIT NO. 1

Located in the Caroline, Garrington and Harmattan East Fields

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 August 1968

Participation Revised - 1 October 1988

*Unitized Zone - Elkton Formation

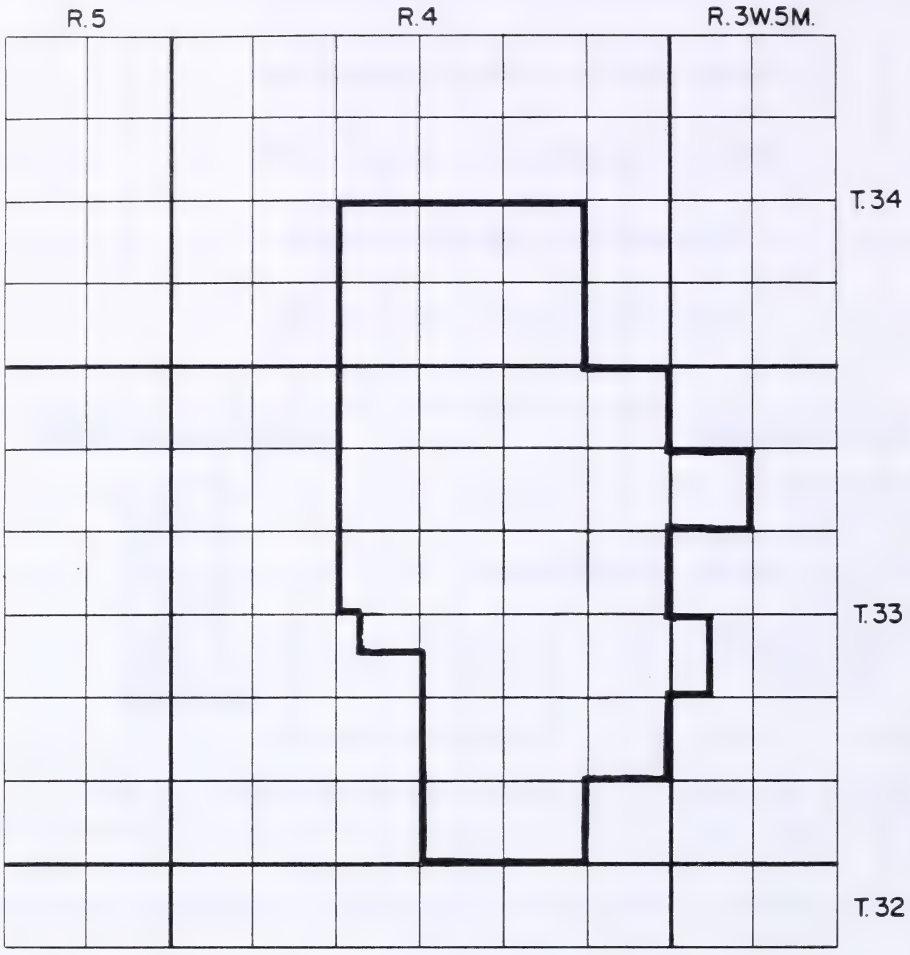
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Bass & Sons Resources, Ltd.	4.641196
Corvair Oils Ltd.	0.103547
DeKalb Petroleum Corporation	35.149227
Hudson's Bay Oil and Gas Company Limited	39.561552
Mobil Oil Canada	18.059358
Norwich Resources Canada Ltd.	1.294333
Raeson Investments Ltd.	0.025887
Star Oil & Gas Ltd.	1.164900
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



GARRINGTON ELKTON GAS UNIT NO. I

ERCB

INITIAL EFFECTIVE DATE – AUGUST 1, 1968

UNIT OPERATOR – HUDSON'S BAY OIL AND GAS COMPANY LIMITED

GHOST PINE UNIT

Located in the Ghost Pine and Drumheller Fields

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 6 November 1967

Participation Revised - 1 December 1988

*Unitized Zone - Basal Belly River, Viking, Upper Mannville, Glauconite, Basal Quartz, Pekisko and Banff

*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
Adanac Oil & Gas Limited	0.002990
Amerada Minerals Corporation of Canada Ltd.	4.215394
Atcor Ltd.	0.491540
Baxter Lake Holding Company Limited	0.021516
BHP Petroleum (Canada) Inc.	1.590265
Black Cat Oil and Gas Limited	0.155407
Bow River Pipelines Ltd.**	1.301130
BP Resources Canada Limited	3.513275
Chevron Canada Resources Limited	0.144560
Dome Petroleum Limited	2.216703
Gulf Canada Resources Limited	28.847378
J.M. Huber Corporation	4.919198
Hudson's Bay Oil and Gas Company Limited	3.455211
Husky Oil Operations Ltd.	1.734850
Lambda Resources Ltd.	0.005782
Mobil Oil Canada, Ltd.	4.217904
Murphy Oil Company Ltd.	3.034883
Norcen Energy Resources Limited	9.895417
Bryan W. Payne	3.538548
Pembina Resources Ltd.	10.238310
Petro-Canada Inc.	0.467131
Prairie Oil Royalties Company Ltd.	1.368501

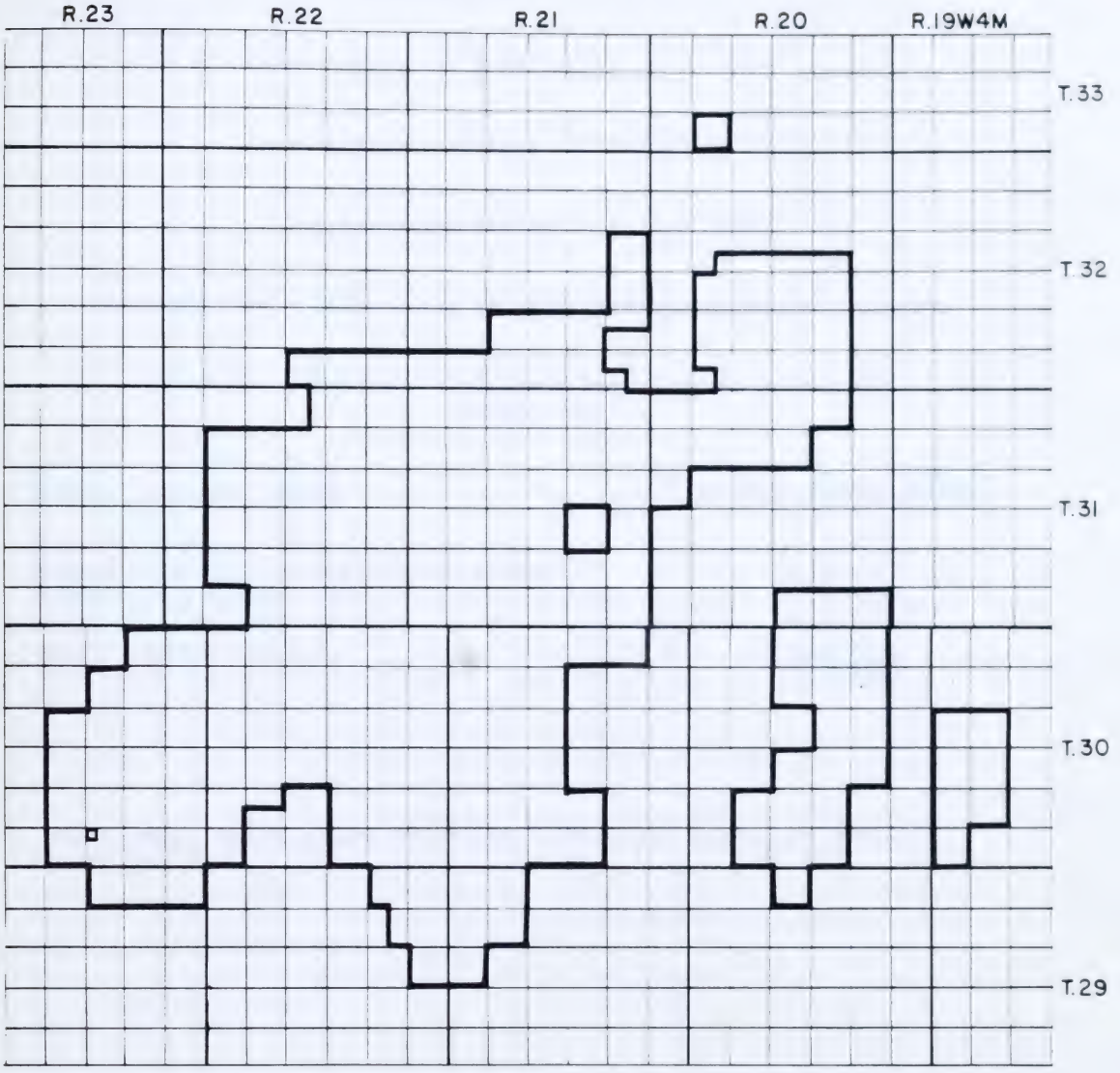
Working Interest Owners	Per Cent Participation
Sabre Energy Ltd.	1.776341
Scotia Oils Limited	0.216850
Spruce Hills Production Company, Inc.	1.769274
Suncor Inc.	6.606840
Westair Resources Ltd.	0.109867
Western Decalta Petroleum (1977) Limited	4.144935
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

**Koch Exploration Canada, Ltd. is agent

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



GHOST PINE UNIT

ERCB

INITIAL EFFECTIVE DATE - 6 NOVEMBER 1967

UNIT OPERATOR - GULF CANADA RESOURCES LIMITED

GIFT UNIT NO. 1

Located in the Gift Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 September 1987

Participation Revised - 1 July 1988

*Unitized Zone - Slave Point and Watt Mountain Gilwood Formations

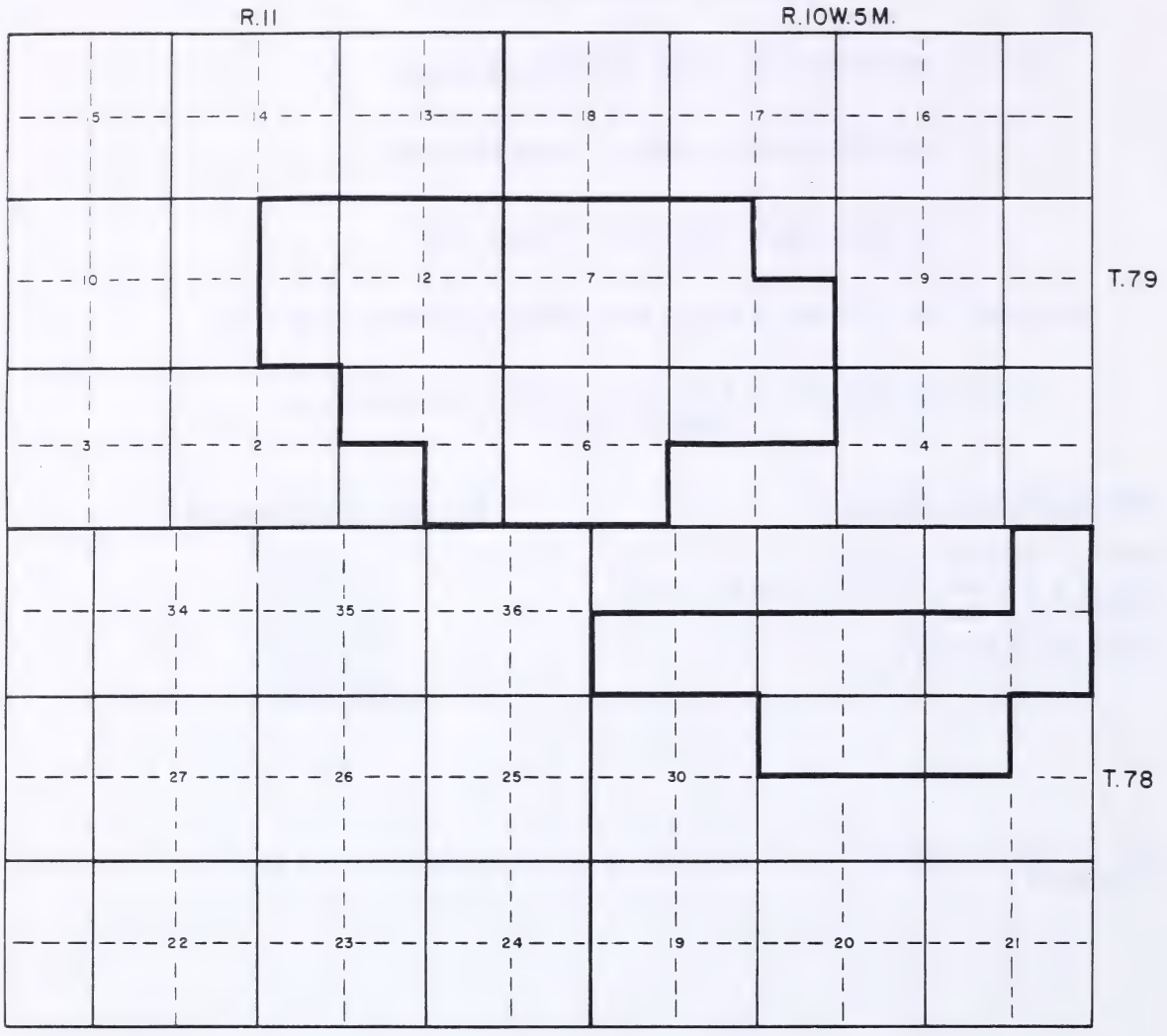
*Unitized Substance - Petroleum and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Home Oil Company Limited	1.359798
Hudson's Bay Oil and Gas Company Limited	31.293703
Maxus Energy Canada, Ltd.	33.333300
Numac Oil & Gas Ltd.	33.333300
Scurry-Rainbow Oil Ltd.	0.679899
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



GIFT UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1987

UNIT OPERATOR - DOME PETROLEUM LIMITED

HARMATTAN EAST UNIT NO. 1

Located in the Harmattan East Field

Unit Operator - Shell Canada Limited

Initial Effective Date - 1 September 1962

Participation Revised - 1 December 1988

*Unitized Zone - Turner Valley Formation

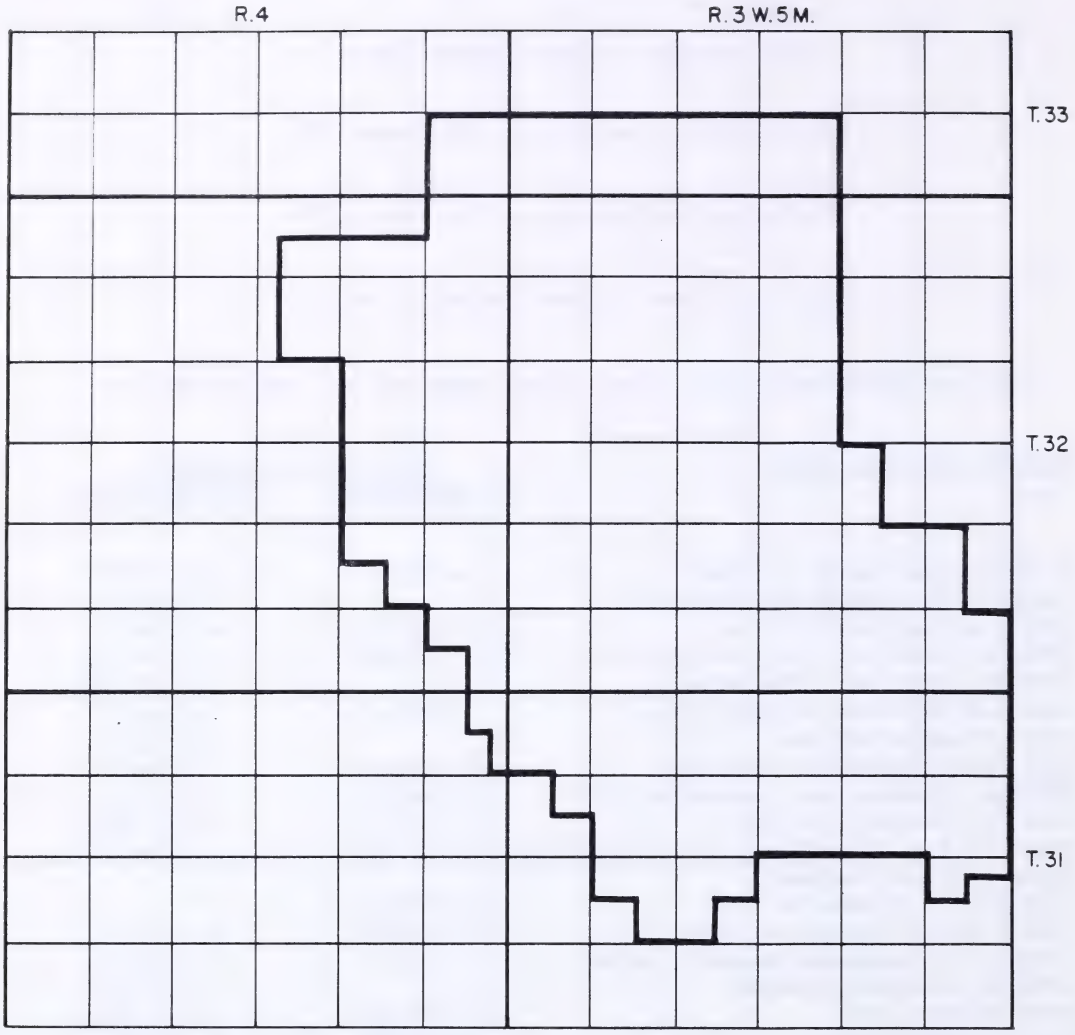
Unitized Substance - Oil, solution gas, gas cap gas, and condensate

Working Interest Owners	Per Cent Participation	
	Oil Interests	Gas Interests
BP Resources Canada Limited	1.0188148	0.1435995
Canadian Occidental Petroleum Ltd.		0.1833450
Canadian Superior Oil Ltd.	43.3213326	44.1266963
Comaplex Resources International Ltd.	0.2296956	0.0134352
Conwest Petroleum Corporation		0.0183380
Enerplus Resources Corporation	1.7001413	0.1041375
Faraday Resources Inc.		0.0733520
Gulf Canada Resources Limited	0.6802812	1.6344267
Harvard International Resources Ltd.	0.5667137	0.0347125
Home Oil Company Limited	1.1334275	1.1467265
Hudson's Bay Oil and Gas Company Limited	0.6000000	1.0896605
Montreal Trust Company, Estate of Raymond R. Dial	0.2029050	
Norcen Energy Resources Limited	4.5435995	16.1077741
Northern Development Company Limited	1.0018938	0.0514515
Pembina Resources Limited		0.0041947
Petro-Canada Inc.	1.1285300	0.8611400
Shell Canada Limited	41.8956900	34.1952950
Suncor Inc.	0.5566400	0.0283700
Texaco Canada Resources		0.1833450
Total Petroleum Canada Ltd.	1.0145250	
Zeus Oils and Holdings Ltd.	0.4058100	
	100.0000000	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



HARMATTAN EAST UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE— 1 SEPTEMBER 1962

UNIT OPERATOR — SHELL CANADA LIMITED

HARMATTAN EAST VIKING UNIT NO. 1

Located in the Garrington and Harmattan East Fields

Unit Operator - Mobil Oil Canada

Initial Effective Date - 1 October 1986

Participation Revised - 1 September 1988

*Unitized Zone - Viking Formation

*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

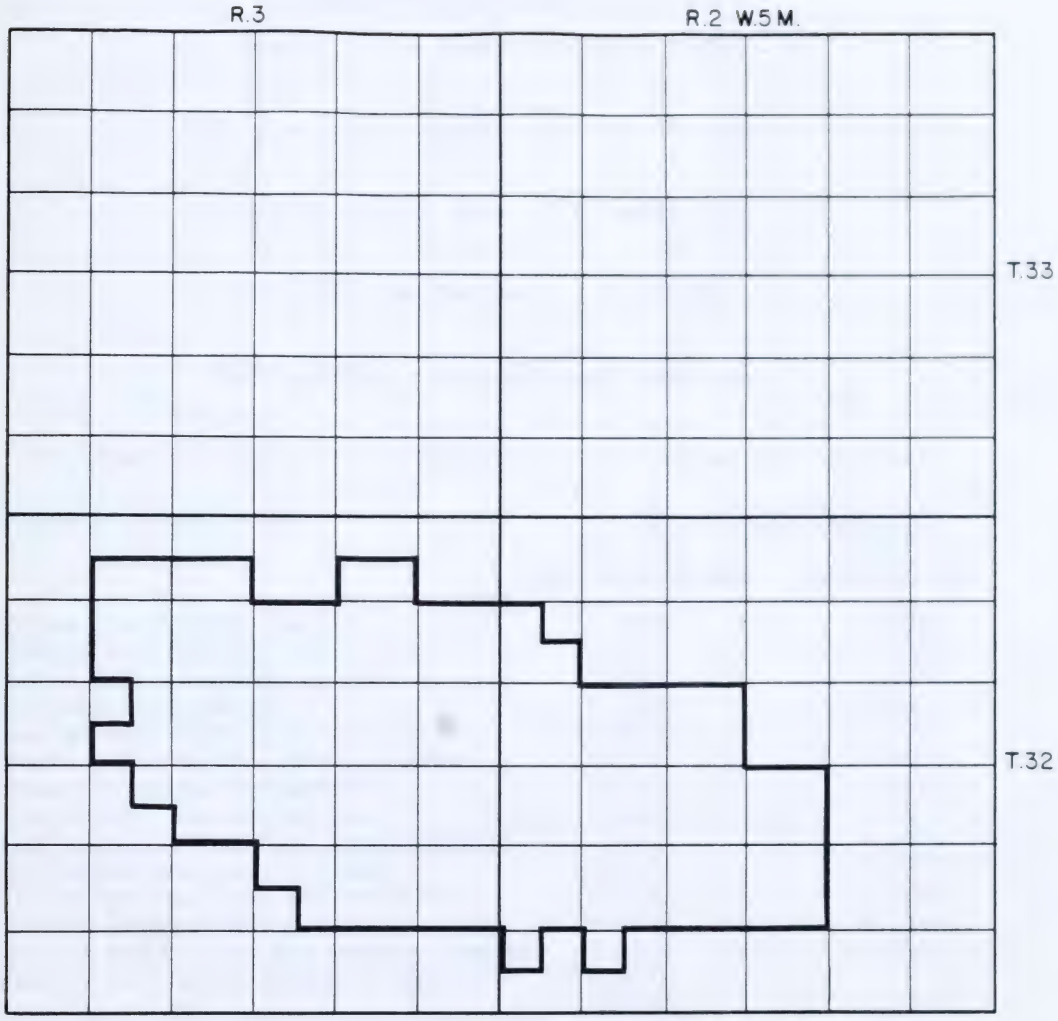
Working Interest Owners	Per Cent Participation
Arrandale Resources Ltd.	0.447821
Assiniboine Land Services Ltd.	0.192991
Bowtex Energy (Canada) Corporation	1.407744
Canadian Pioneer Energy Inc.	0.903863
Cooperative Energy Development Corporation	4.033748
Headco Exploration Co. Ltd.	2.753111
Home Oil Company Limited	0.331698
Hudson's Bay Oil and Gas Company Limited	3.726373
Kinstar Resources Ltd.	0.817831
L. H. Ully Holdings Ltd.	0.007653
Lancaster Capital Group Ltd.	0.428988
Lario Oil and Gas Company	5.506225
R. McMurray	0.079601
Mission Resources Limited	1.444981
Mobil Oil Canada	40.867440
Moraine Production Co. Ltd.	1.029003
Morgan Hydrocarbons Inc.	0.215742
NCE Oil & Gas (87-1) Ltd.	0.798513
Norcen Energy Resources Limited	17.046796
Northern Reef Exploration Ltd.	0.044100
Pennzoil Petroleums Ltd.	0.195094
Quesaida Investments Ltd.	0.107247
Scurry-Rainbow Oil Limited	0.165851
Shell Canada Limited	8.240225
Stephen Oil Limited	0.205425
Stone Petroleum Ltd.	0.219529
Tongue Creek Trading Company Ltd.	0.447821
Total Petroleum Canada Ltd.	0.306069

Working Interest Owners	Per Cent Participation
Trans-Canada Resources Ltd.	2.246189
Trans-Dominion Energy Corporation	0.396900
Ulster Petroleums Ltd.	0.845498
Unocal Canada Resources	4.539930
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
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HARMATTAN EAST VIKING UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE — 1 OCTOBER 1986

UNIT OPERATOR — MOBIL OIL CANADA

HARMATTAN-ELKTON UNIT NO. 1

Located in the Harmattan-Elkton Field

Unit Operator - Canadian Superior Oil Ltd.

Initial Effective Date - 1 December 1960

Participation Revised - 1 July 1988

*Unitized Zone - Mississippian Formation

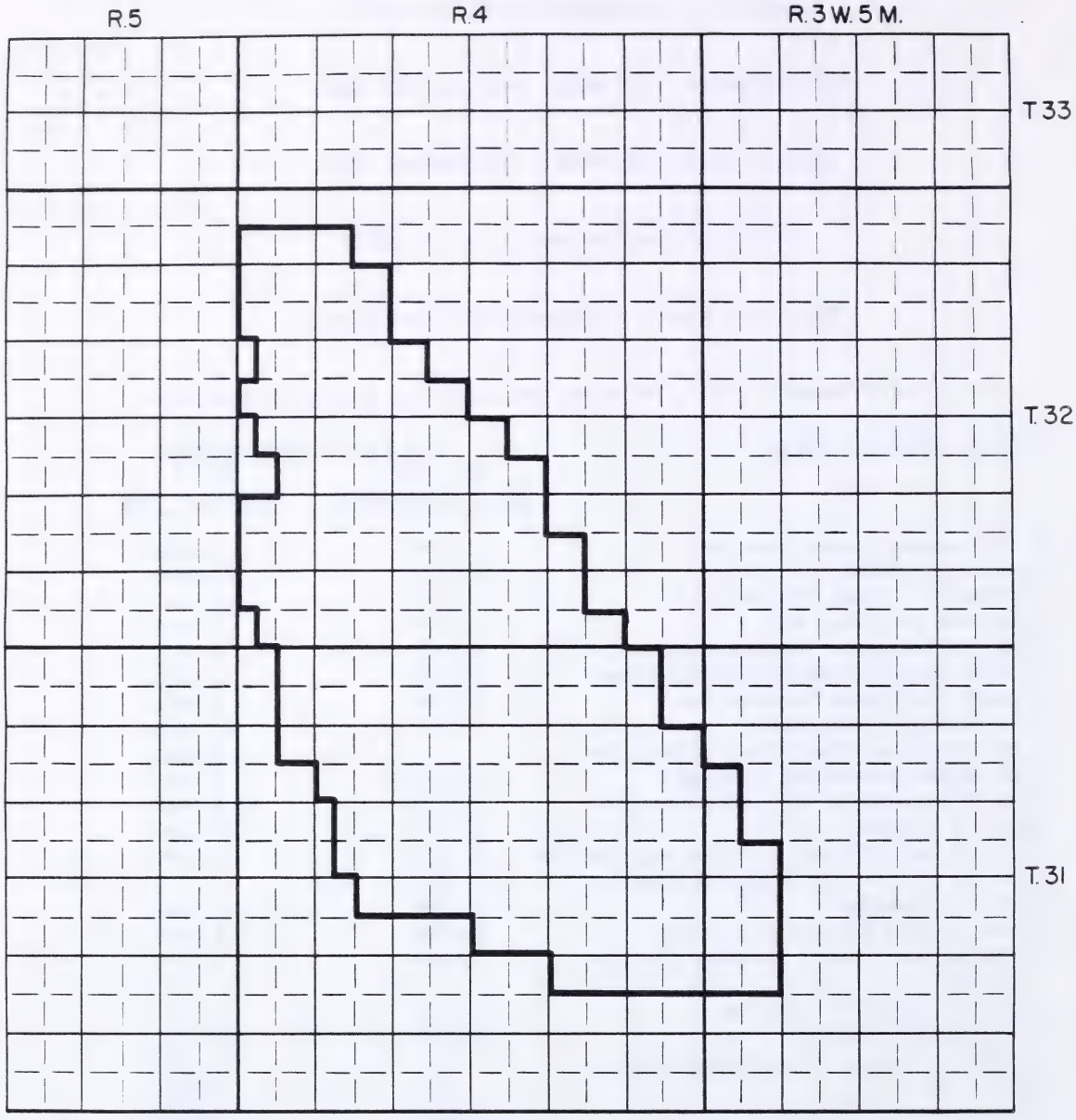
*Unitized Substance - Oil, Solution gas, gas cap gas and condensate

Working Interest Owners	Per Cent Participation	
	Gas Cap Gas & Condensate	Oil & Solution Gas
BP Resources Canada Limited	5.5445	2.8536
Canadian Superior Oil Ltd.	41.1141	27.8609
Can-Tex Producing Company Ltd.	1.7285	0.0282
Centipede Holdings Ltd.	0.1441	3.0421
Comaplex Resources International Ltd.	0.6321	0.2951
Conwest Exploration Company Limited	0.1524	0.2592
Conwest Petroleum Corporation	0.0381	0.0648
Encor Energy Corporation Inc.	0.0862	0.1571
First Guardian Petroleum Corporation	--	0.0692
Gulf Canada Resources Limited	7.4279	3.9453
Harvard International Resources Ltd.	0.2239	4.9066
Home Oil Company Limited	9.2736	20.5195
Hudson's Bay Oil and Gas Company Limited	9.3532	6.2197
David M. Kovitz and Joseph S. Barron	0.2681	-
Mobil Oil Canada	0.0798	1.8645
Norcen Energy Resources Limited	8.4309	3.6128
Northern Development Company Limited (N.P.L.)	2.9866	1.3773
Scurry-Rainbow Oil Limited	0.3757	2.2755
Shell Canada Limited	12.1072	16.2106
Southmark Acquisitions Canada Ltd.	--	0.2075
Suncor Inc.	--	0.8298
Total Petroleum Canada Ltd.	0.0331	3.4007
	100.0000	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



HARMATTAN-ELKTON UNIT NO. I

INITIAL EFFECTIVE DATE DECEMBER 1, 1960

UNIT OPERATOR – CANADIAN SUPERIOR OIL LTD.

HIGHVALE CARDIUM "C" UNIT

Located in the Highvale Field

Unit Operator - Enron Oil Canada Ltd.

Initial Effective Date - 1 December 1983

Participation Revised - 1 September 1988

*Unitized Zone - Cardium "C" Formation

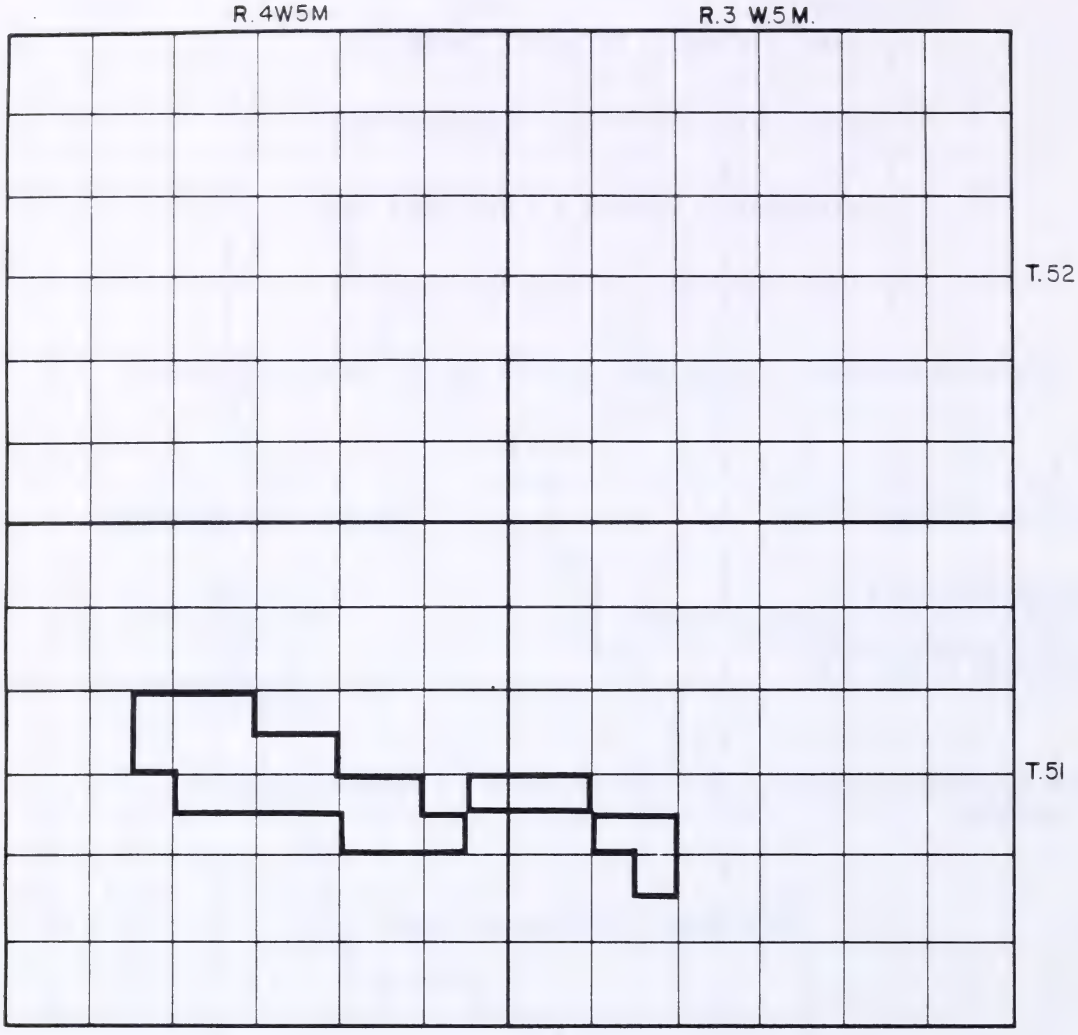
*Unitized Substance - Petroleum, Natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
CanPar Holdings Ltd.	6.27897
Columbia Gas Development of Canada, Ltd.	33.70203
Dome Petroleum Limited	3.38011
Enron Oil Canada Ltd.	56.63889
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



HIGHVALE CARDIUM C UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 DECEMBER 1983

UNIT OPERATOR — ENRON OIL CANADA LTD.

HIGHVALE OSTRACOD UNIT

Located in the Highvale Field

Unit Operator - Enron Oil Canada Ltd.

Initial Effective Date - 1 September 1980

Participation Revised - 1 November 1986

*Unitized Zone - Lower Mannville "A" Formation

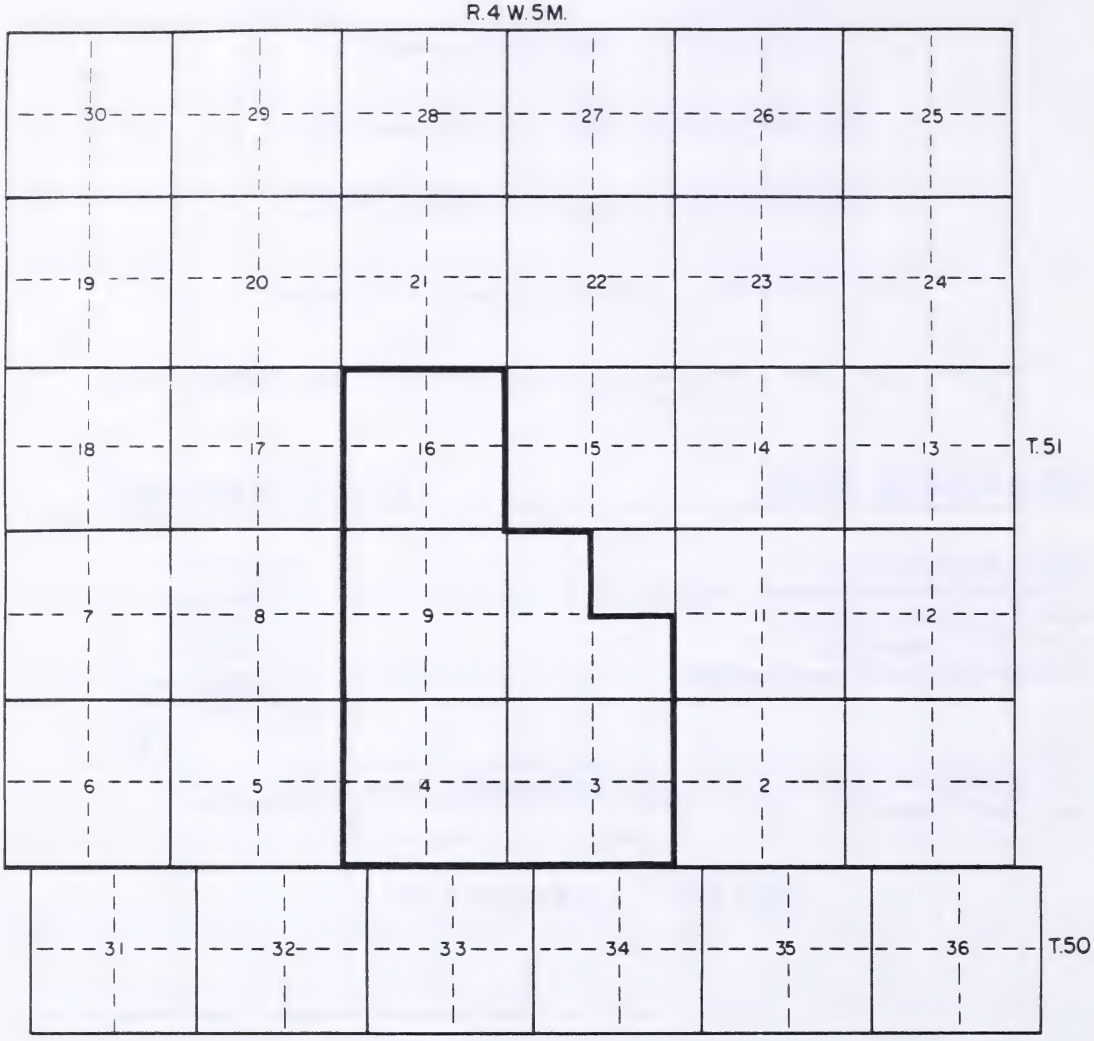
*Unitized Substance - Petroleum, Natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
CanPar Holdings Ltd.	16.57779
Columbia Gas Development Canada Ltd.	24.66936
Dome Petroleum Limited	8.09156
Enron Oil Canada Ltd.	28.37409
PanCanadian Petroleum Limited	22.28720
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
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HIGHVALE OSTRACOD UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1980

UNIT OPERATOR — ENRON OIL CANADA LTD.

HOLMBERG MANNVILLE GAS UNIT

Located in the Bruce, Holmberg, and Strome Fields

Unit Operator - Sceptre Resources Limited

Initial Effective Date - 1 June 1973

Participation Revised - 26 September 1988

*Unitized Zone - Mannville Formation

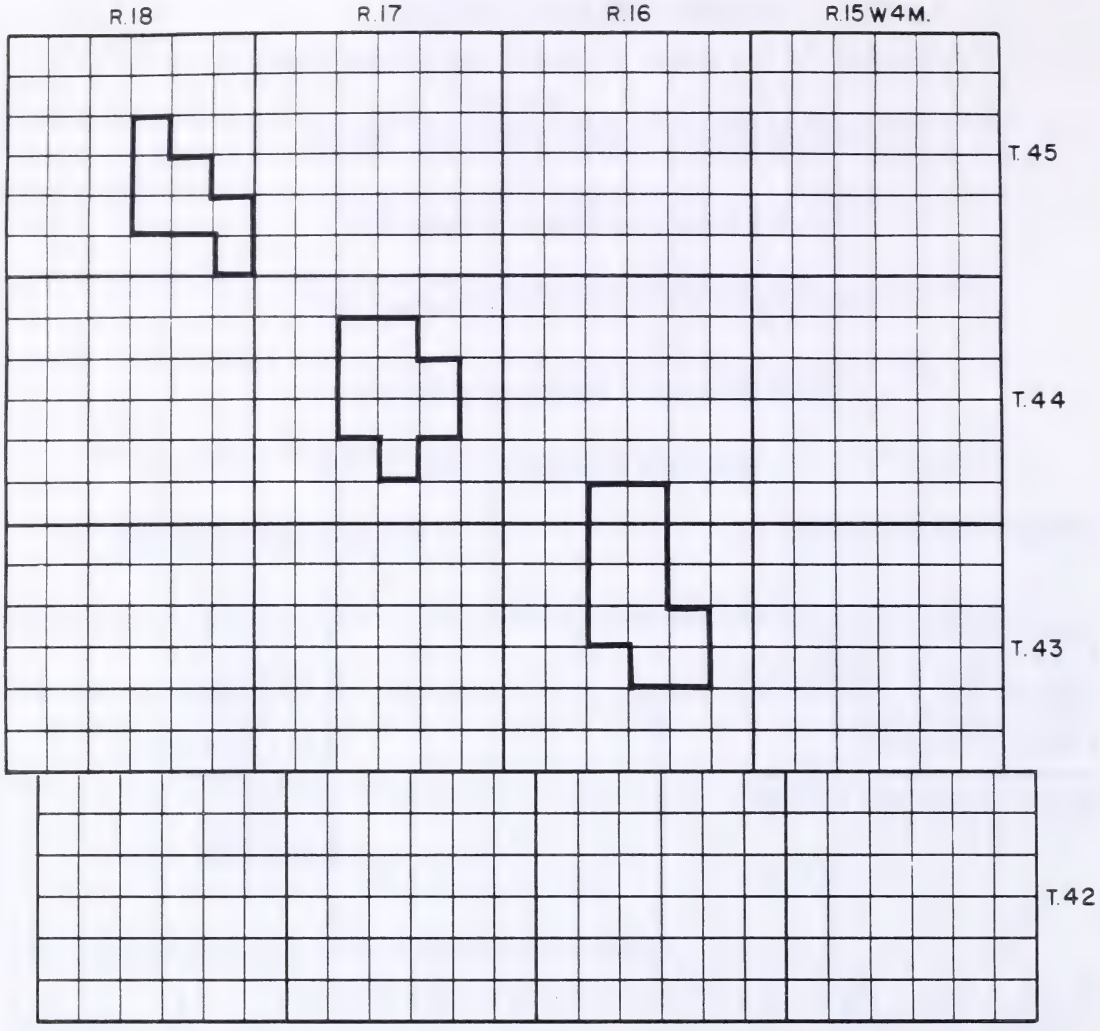
*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
Canadian Natural Resources Limited	1.928337
Dome Petroleum Limited	11.902101
Esso Resources Canada Limited	0.430179
Gardiner Oil & Gas Limited	2.605065
ICG Resources Ltd.	7.288044
Kline Oil Company	28.225970
Lacana Petroleum Limited	1.043766
Sceptre Resources Limited	41.242571
Star Oil & Gas Ltd.	5.333967
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents.

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HOLMBERG MANNVILLE GAS UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 JUNE 1973

UNIT OPERATOR - SCEPTRE RESOURCES LIMITED

HOMEGLEN-RIMBEY LEDUC UNIT NO. 1

Located in the Homeglen-Rimbey Field

Unit Operator - Chevron Canada Resources Limited

Initial Effective Date - 1 February 1961

Participation Revised - 1 October 1985

*Unitized Zone - Leduc Formation

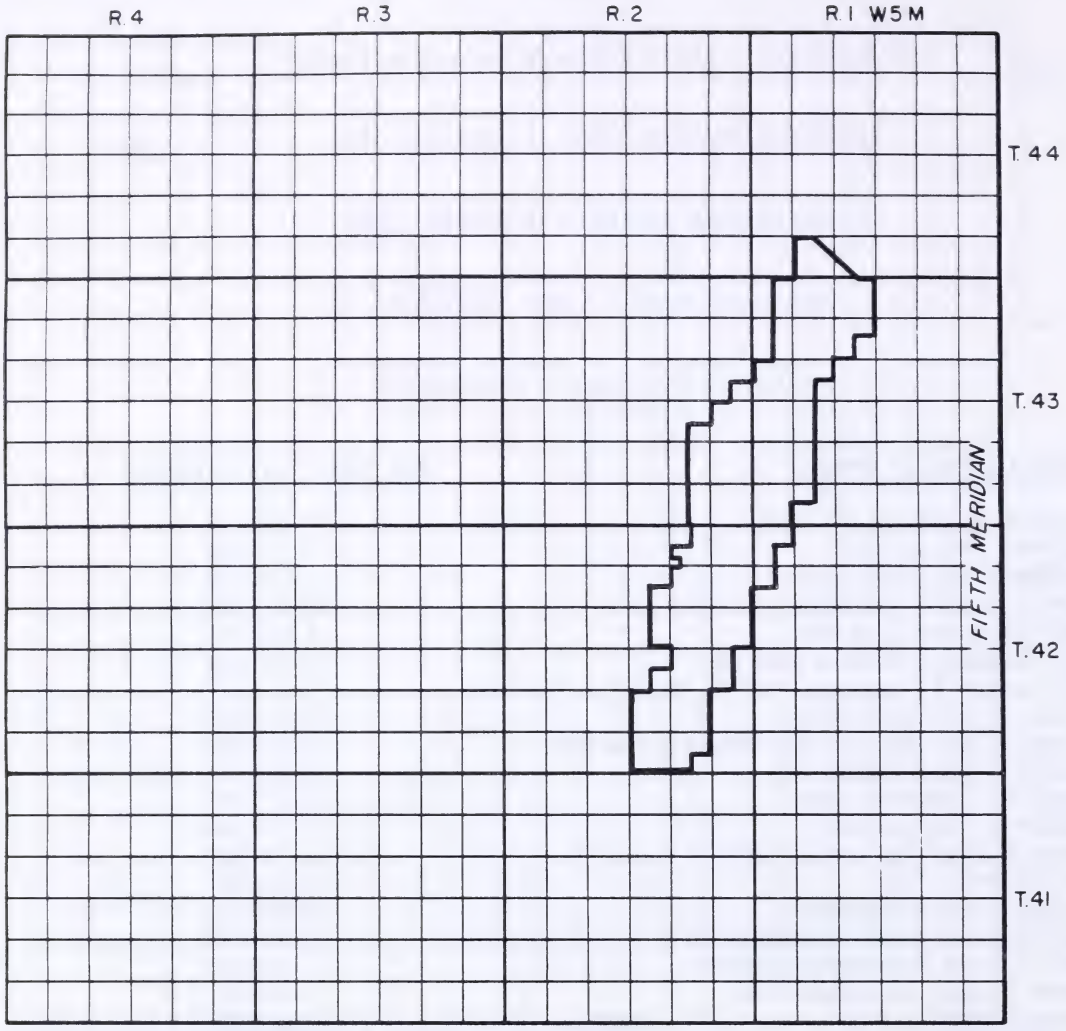
*Unitized Substance - Gas and Oil

Working Interest Owners	Per Cent Participation
Canadian Superior Oil Ltd.	0.103216
Canterra Energy Ltd.	0.731336
Centipede Holdings Ltd.	0.731336
Chevron Canada Resources Limited	36.415234
Dome Petroleum Limited	1.367712
Esso Resources Canada Limited	6.437958
Gulf Canada Resources, by its Managing Partner Gulf Canada Limited	18.650856
Hudson's Bay Oil and Gas Company Limited	2.003760
Husky Oil Operations Ltd.	0.012787
Murphy Oil Company Ltd.	0.675784
Musketeer Energy Ltd.	0.119256
Norcen Energy Resources Limited	0.584028
Petro-Canada Inc.	0.710481
Petro-Canada Ventures	2.704591
Petroterra Natural Resources Ltd.	1.099054
Shell Canada Resources Limited	21.598067
Texaco Canada Resources Ltd.	3.129205
Western Decalta Petroleum (1977) Limited	2.925339
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



HOMEGLEN-RIMBEY LEDUC UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE - 1 FEBRUARY 1961

UNIT OPERATOR - CHEVRON CANADA RESOURCES LIMITED

HOUSE MOUNTAIN UNIT NO. 1

Located in the Swan Hills Field

Unit Operator - Shell Canada Limited

Initial Effective Date - 1 February 1966

Participation Revised - 1 December 1988

*Unitized Zone - Swan Hills Member

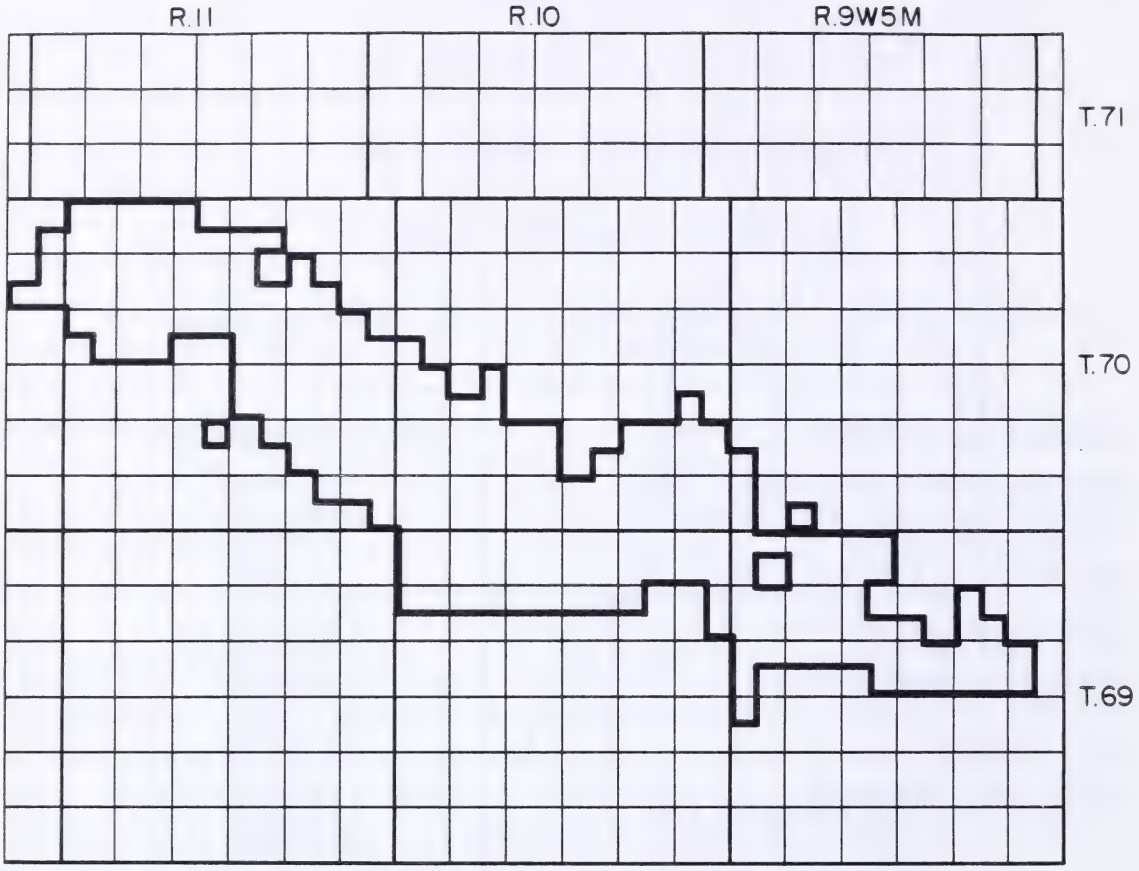
*Unitized Substance - Petroleum natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	15.271997
Chevron Canada Resources Limited	24.514267
Denison Mines Limited	2.595789
Esso Resources Canada Limited	1.138623
Hudson's Bay Oil and Gas Company Limited	0.057609
Husky Oil Operations Ltd.	0.178475
MCL Oil and Gas Ltd.	0.250768
Murphy Oil Company Limited	4.004382
Musketeer Energy Ltd.	1.741069
Petro-Canada Inc.	16.028833
Shell Canada Limited	33.213233
Texaco Canada Resources	0.134421
Westburne Petroleum & Minerals Ltd.	0.870534
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
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HOUSE MOUNTAIN UNIT NO. 1

INITIAL EFFECTIVE DATE - FEBRUARY 1, 1966

UNIT OPERATOR - SHELL CANADA LIMITED

HOUSE MOUNTAIN UNIT NO. 2

Located in the Swan Hills Field

Unit Operator - Shell Canada Limited

Initial Effective Date - 1 November 1967

Participation Revised - 1 December 1988

*Unitized Zone - Swan Hills Member

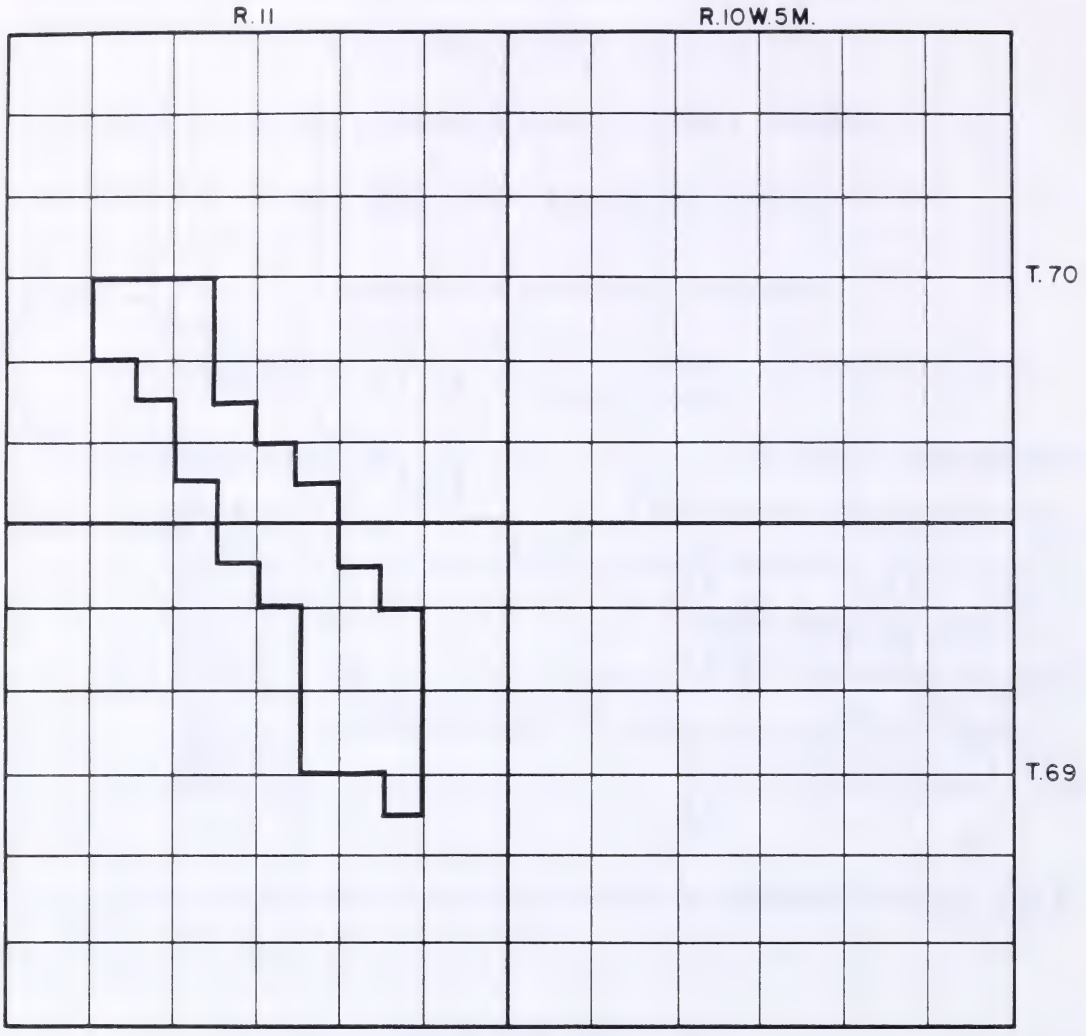
*Unitized Substances - Petroleum, natural gas and other hydrocarbons (except Coal)

Working Interest Owners	Per Cent Participation
American Eagle Petroleums Ltd.	13.41578
Chair Resources Inc.	2.68255
Chevron Canada Resources Limited	14.11088
Corvair Oils Ltd.	1.81703
Esso Resources Canada Limited	2.29970
Gulf Canada Resources Limited	2.52226
Musketeer Energy Ltd.	7.94262
Petrobec Ltd.	3.97132
Placer CEGO Petroleum (a division of Placer Dome Inc.)	0.75092
Shell Canada Limited	50.48694
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



HOUSE MOUNTAIN UNIT NO.2

ERCB

INITIAL EFFECTIVE DATE- 1 NOVEMBER 1967

UNIT OPERATOR- SHELL CANADA LIMITED

HOUSE MOUNTAIN UNIT NO. 3

Located in the Swan Hills Field

Unit Operator - Shell Canada Limited

Initial Effective Date - 1 November 1967

Participation Revised - 1 December 1988

*Unitized Zone - Swan Hills Member

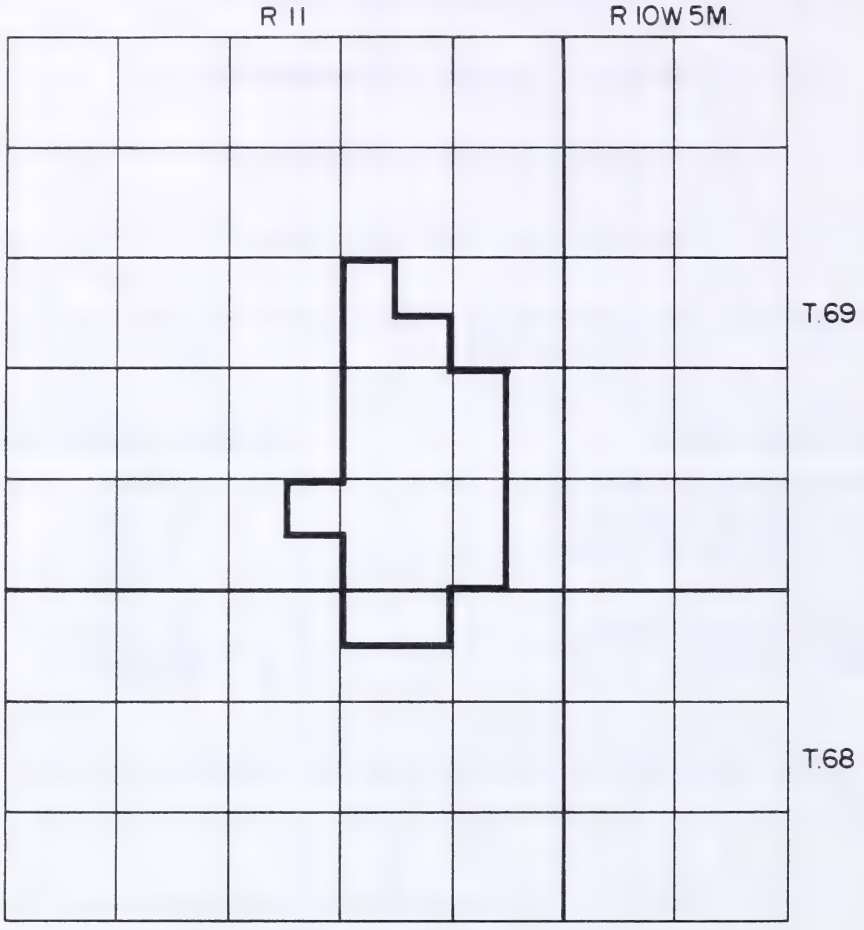
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
BHP Petroleum (Canada) Inc.	2.44170
BP Resources Canada Limited	20.79561
Canada Northwest Energy Limited	2.39884
Corvair Oils Ltd.	2.39884
Dome Petroleum Limited	22.38913
Provo Gas Producers Limited	11.19456
Shell Canada Limited	38.38132
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
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HOUSE MOUNTAIN UNIT NO 3

INITIAL EFFECTIVE DATE - NOVEMBER 1, 1967

UNIT OPERATOR - SHELL CANADA LIMITED

HOUSE MOUNTAIN UNIT NO. 4

Located in the Swan Hills Field

Unit Operator - Canadian Superior Oil Ltd

Initial Effective Date - 1 May 1968

Participation Revised - 1 April 1987

*Unitized Zone - Swan Hills Formation

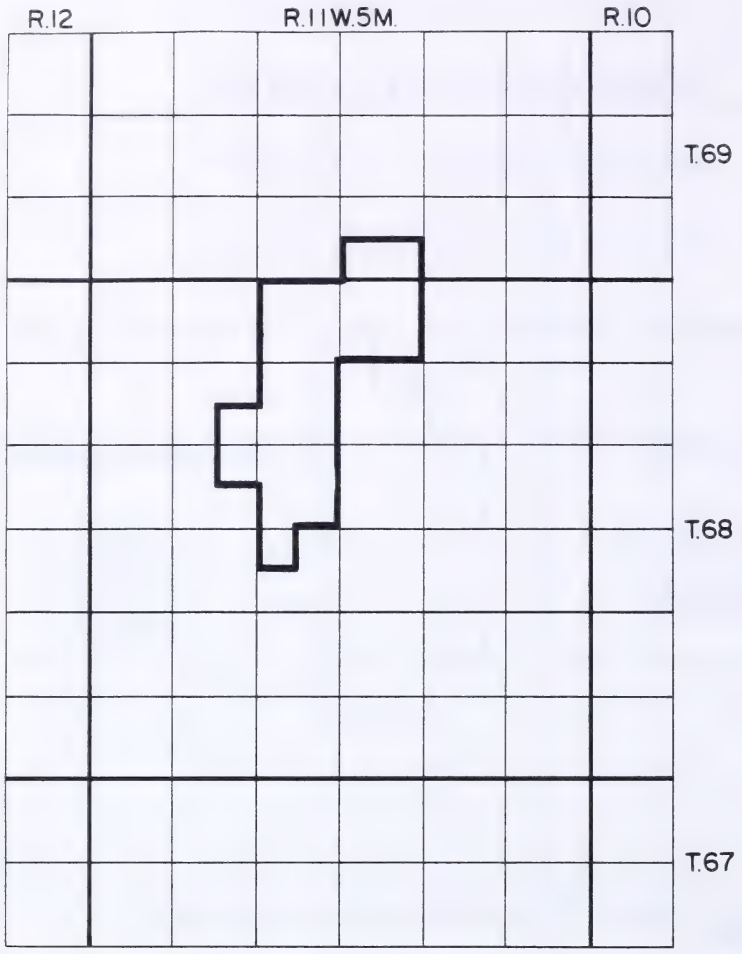
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Canadian Superior Oil Ltd.	59.37116
Home Oil Company Limited	5.05073
Placer CEGO Petroleum	28.84379
Texaco Canada Resources	6.73432
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents.

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ENERGY RESOURCES CONSERVATION BOARD
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HOUSE MOUNTAIN UNIT NO. 4

INITIAL EFFECTIVE DATE — MAY 1, 1968

UNIT OPERATOR - CANADIAN SUPERIOR OIL LTD.

HUXLEY GAS UNIT NO. 1

Located in the Huxley Field

Unit Operator - Sceptre Resources Limited

Initial Effective Date - 1 June 1972

Participation Revised - 1 September 1988

*Unitized Zone - Viking, Glauconite and Basal Quartz Formations

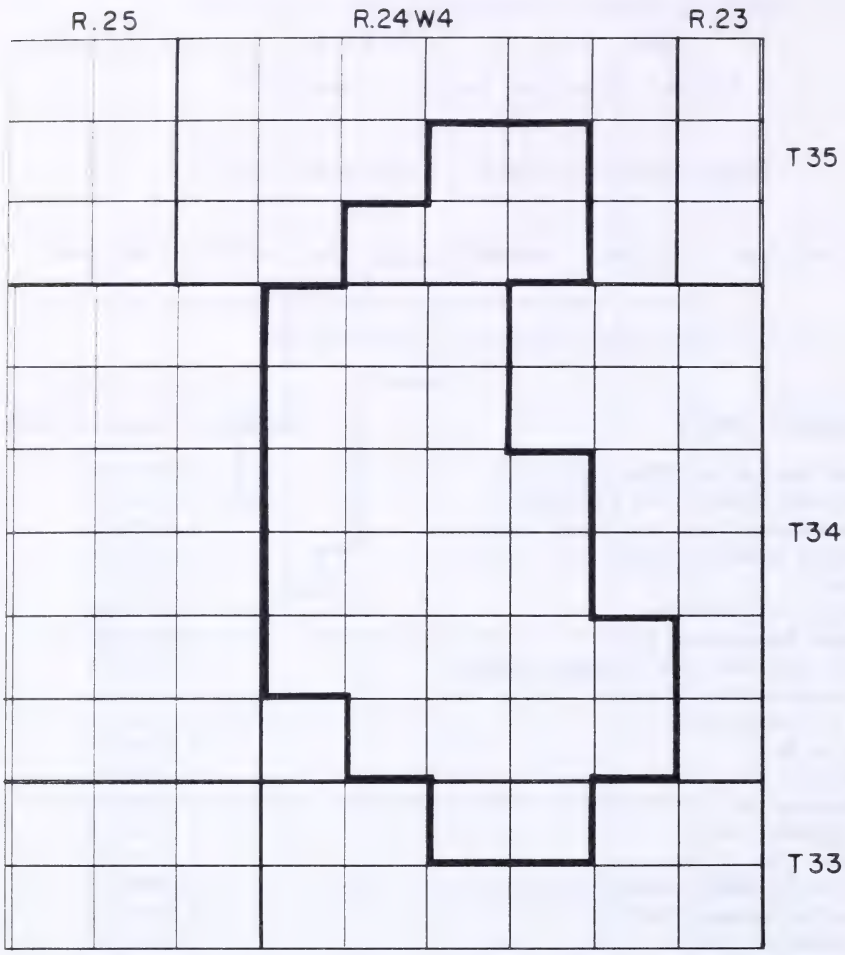
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	6.316229
Canadian Natural Resources Limited	5.659789
Comaplex Resources International Ltd.	5.675405
Copetrex Oil & Gas Co. Ltd.	2.837703
Corexcal Inc.	1.313157
Dorset Energy Corporation	2.270162
Highland Crow Resources Ltd.	0.572138
Hudson's Bay Oil and Gas Company Limited	3.072228
Husky Oil Corporation Ltd.	5.433497
Kerr McGee Corporation	0.713542
Martin, Antia M.	1.135082
McFeely, Marian E.	1.135082
McFeely, Michael B.	1.702624
Mobil Oil Canada Ltd.	3.716093
NCE Oil & Gas (86-1) Ltd.	2.270162
Pacific Lighting Exploration Ltd.	2.626319
PanCanadian Petroleum Limited	16.902579
Petrorep (Canada) Ltd.	1.313157
Reco Management Enterprises Ltd.	2.270162
Sceptre Resources Limited	18.321178
Sunlite Oil Company Limited	2.698044
Trilogy Resources Corporation	3.659240
Universal Explorations Ltd.	2.626323
Westcoast Petroleum Ltd.	5.760105
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
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HUXLEY GAS UNIT NO. 1

INITIAL EFFECTIVE DATE – JUNE 1, 1972

UNIT OPERATOR – SCEPTRE RESOURCES LIMITED

ERCB

INVERNESS UNIT NO. 1

Located in the Swan Hills Field

Unit Operator - Home Oil Company Limited

Initial Effective Date - 1 December 1964

Participation Revised - 28 September 1988

*Unitized Zone - Swan Hills Member

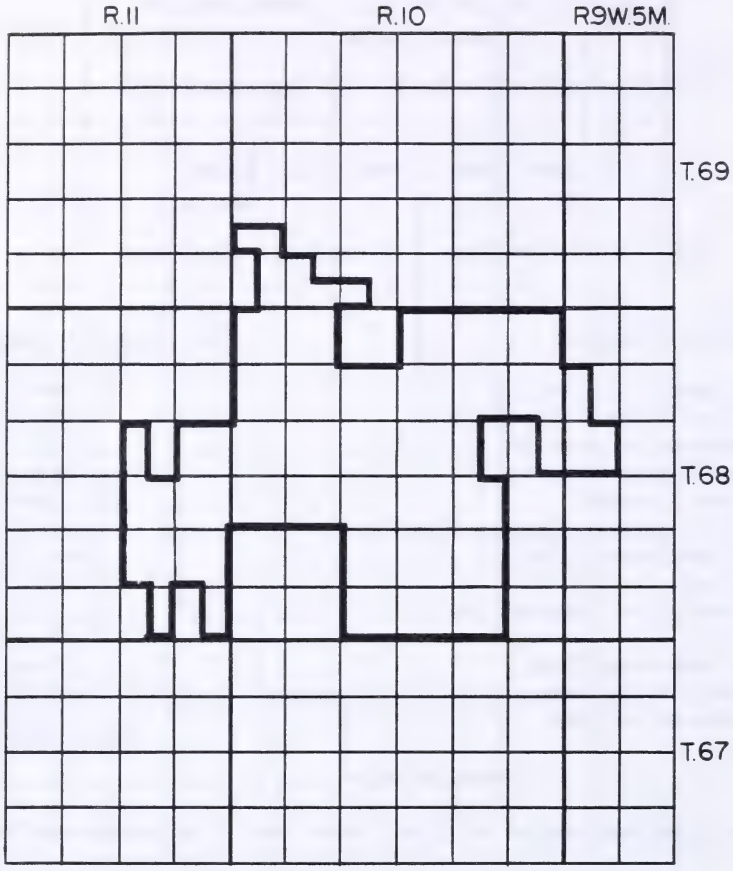
*Unitized Substance - Petroleum Substances

Working Interest Owners	Per Cent Participation
BP Resources Canada Limited	22.0966896
Canadian Occidental Petroleum Ltd.	2.1458327
Enerplus Resources Corporation	4.1652775
Esso Resources Canada Limited	1.5856170
Home Oil Company Limited	30.4004475
Hudson's Bay Oil and Gas Company Limited	0.1327704
Norcen Energy Resources Limited	2.8801403
Petro-Canada Inc.	0.4096050
Prairie Oil Royalties Company Ltd.	0.1753414
Suncor Inc.	2.6718570
Texaco Canada Resources Ltd.	30.3006401
Total Petroleum Canada Ltd.	1.9837330
Universal Explorations Ltd.	1.0520485
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

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INVERNESS UNIT NO. 1

INITIAL EFFECTIVE DATE - DECEMBER 1, 1964

UNIT OPERATOR-HOME OIL COMPANY LIMITED

JENNER UPPER MANNVILLE "E" UNIT NO. 1

Located in the Jenner Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 December 1968

Participation Revised - 1 December 1983

*Unitized Zone - Jenner Upper Mannville "E" Zone

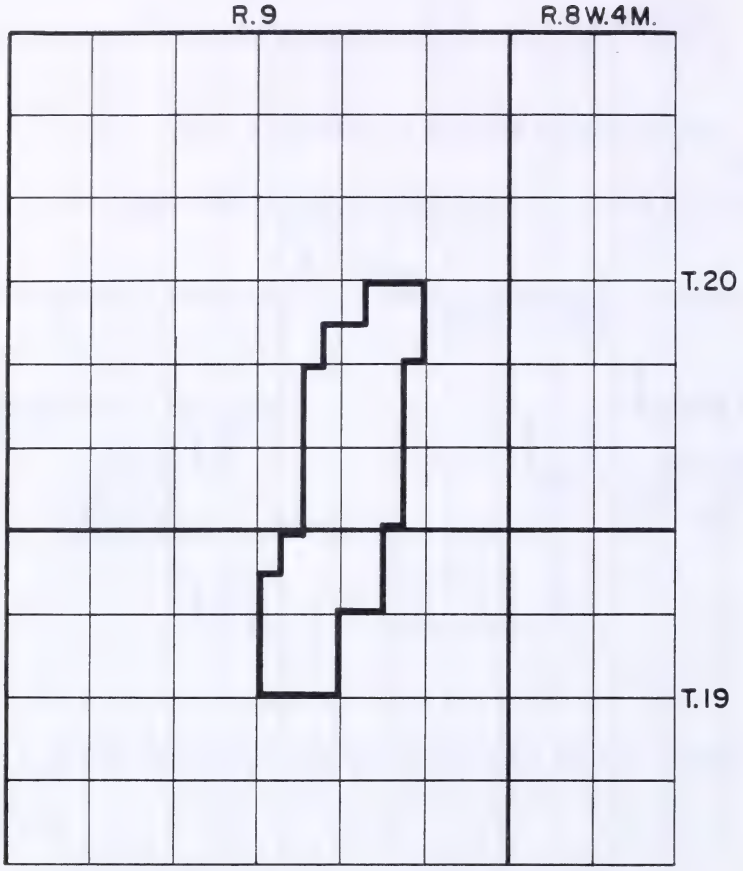
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Musketeer Energy Ltd.	82.34541
Norcen Energy Resources Limited	13.02556
Twin Richfield Oils Ltd.	4.62903
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

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ENERGY RESOURCES CONSERVATION BOARD
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JENNER UPPER MANNVILLE E UNIT NO. 1

INITIAL EFFECTIVE DATE - DECEMBER 1,1968

UNIT OPERATOR - DOME PETROLEUM LIMITED

JOARCAM VIKING UNIT NO. 1

Located in the Joarcam Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 March 1963

Participation Revised - 1 November 1988

*Unitized Zone - Viking Formation

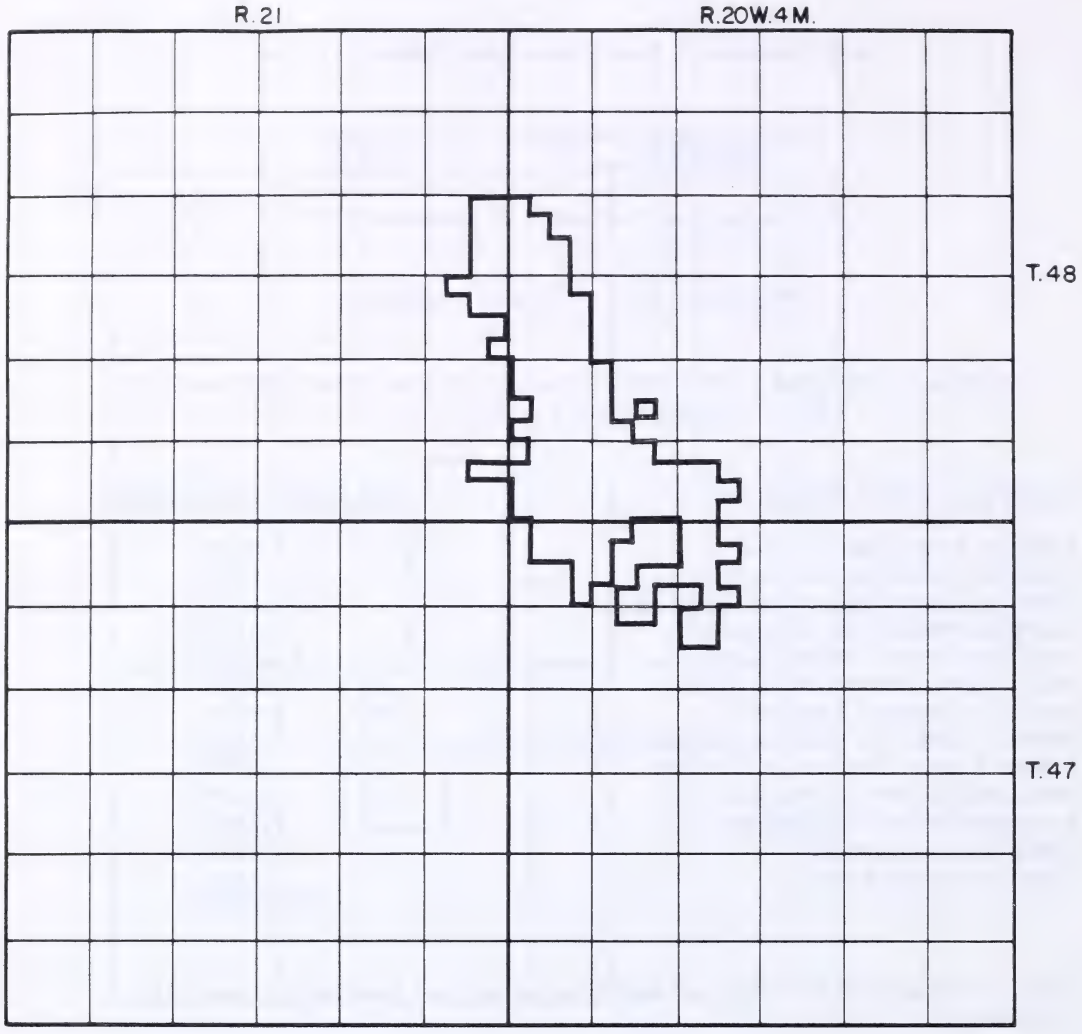
*Unitized Substance - Petroleum natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Bankeno Resources Limited	0.8775
Canadian Superior Oil Ltd.	4.8274
Chevron Canada Resources Limited	5.2109
Enerplus Resources Corporation	3.4729
Esso Resources Canada Limited	62.3690
Gulf Canada Resources Limited	6.9288
Home Oil Company Limited	4.8274
Hudson's Bay Oil and Gas Company Limited	3.4600
Norcen Energy Resources Limited	1.0586
PanCanadian Petroleum Limited	0.1844
Scurry-Rainbow Oil Limited	0.2687
Shell Canada Limited	5.2941
374909 Alberta Ltd.	1.2203
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



JOARCAM VIKING UNIT NO. I

ERCB

INITIAL EFFECTIVE DATE - 1 MARCH 1963

UNIT OPERATOR - ESSO RESOURCES CANADA LIMITED

JOARCAM VIKING UNIT NO. 3

Located in the Joarcam Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 February 1967

Participation Revised - 1 November 1988

*Unitized Zone - Viking Formation

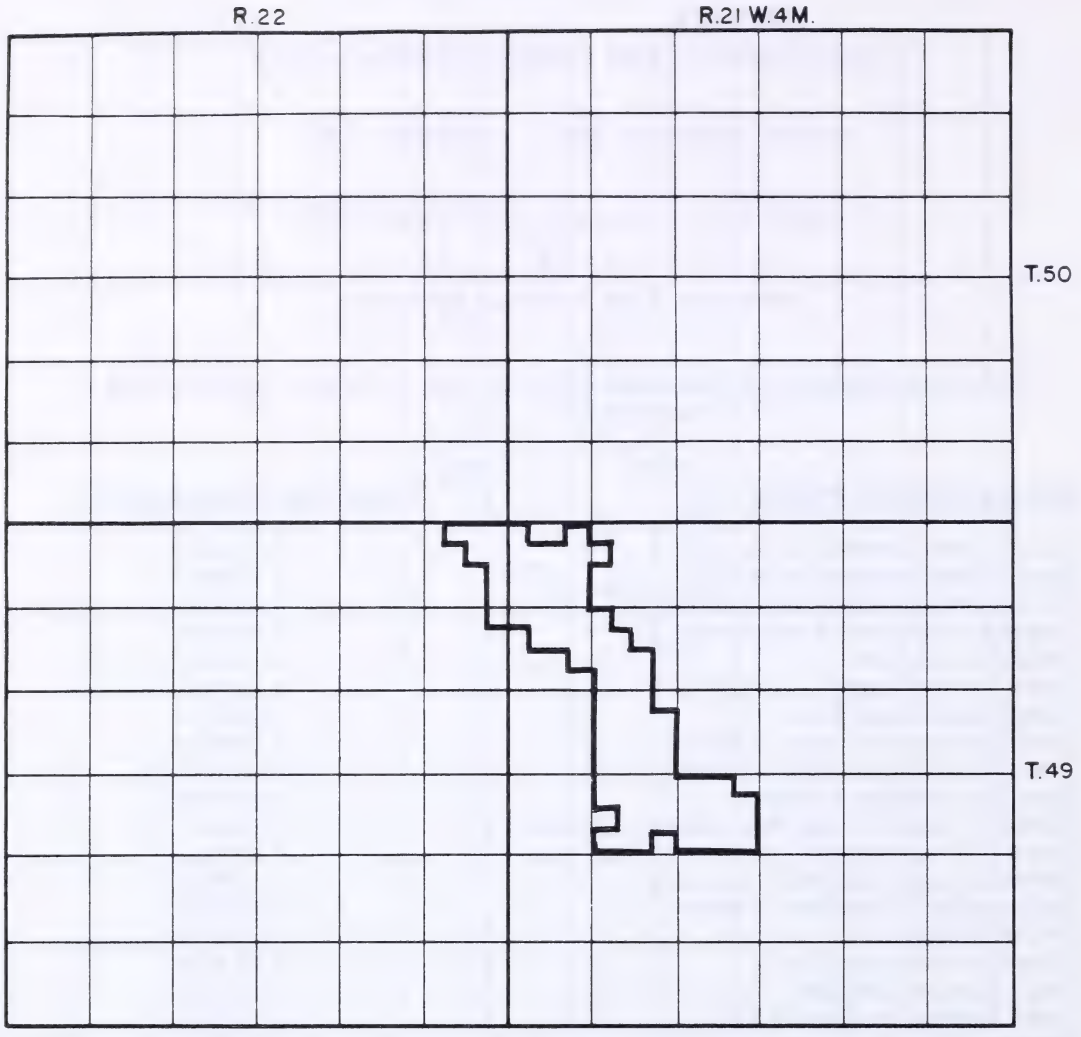
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Bounty Developments Ltd.	0.282400
Bow Valley Industries Ltd.	2.088650
BP Resources Canada Limited	2.219465
Conwest Petroleum Corporation	0.093400
Drillmex Limited	0.057563
Encor Energy Corporation Inc.	0.064641
Esprit Resources Ltd.	0.529172
Esso Resources Canada Limited	32.908283
Gulf Canada Resources Limited	28.341429
Home Oil Company Limited	0.667000
Hudson's Bay Oil and Gas Company Limited	1.916567
Husky Oil Operations Ltd.	2.695913
Norcen Energy Resources Limited	1.239670
PanCanadian Petroleum Limited	9.488312
Petro-Canada Inc.	2.536750
Polaris Petroleums Ltd.	8.823601
Shell Canada Limited	0.705563
Total Petroleum Canada Ltd.	2.524624
Western Decalta Petroleum (1977) Limited	2.393397
338332 Alberta Inc.	0.423600
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



JOARCAM VIKING UNIT NO. 3

ERCB

INITIAL EFFECTIVE DATE – 1 FEBRUARY 1967

UNIT OPERATOR – ESSO RESOURCES CANADA LIMITED

JOFFRE D-2 UNIT NO. 1

Located in the Joffre Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 November 1969

Participation Revised - 1 December 1988

*Unitized Zone - Nisku Formation

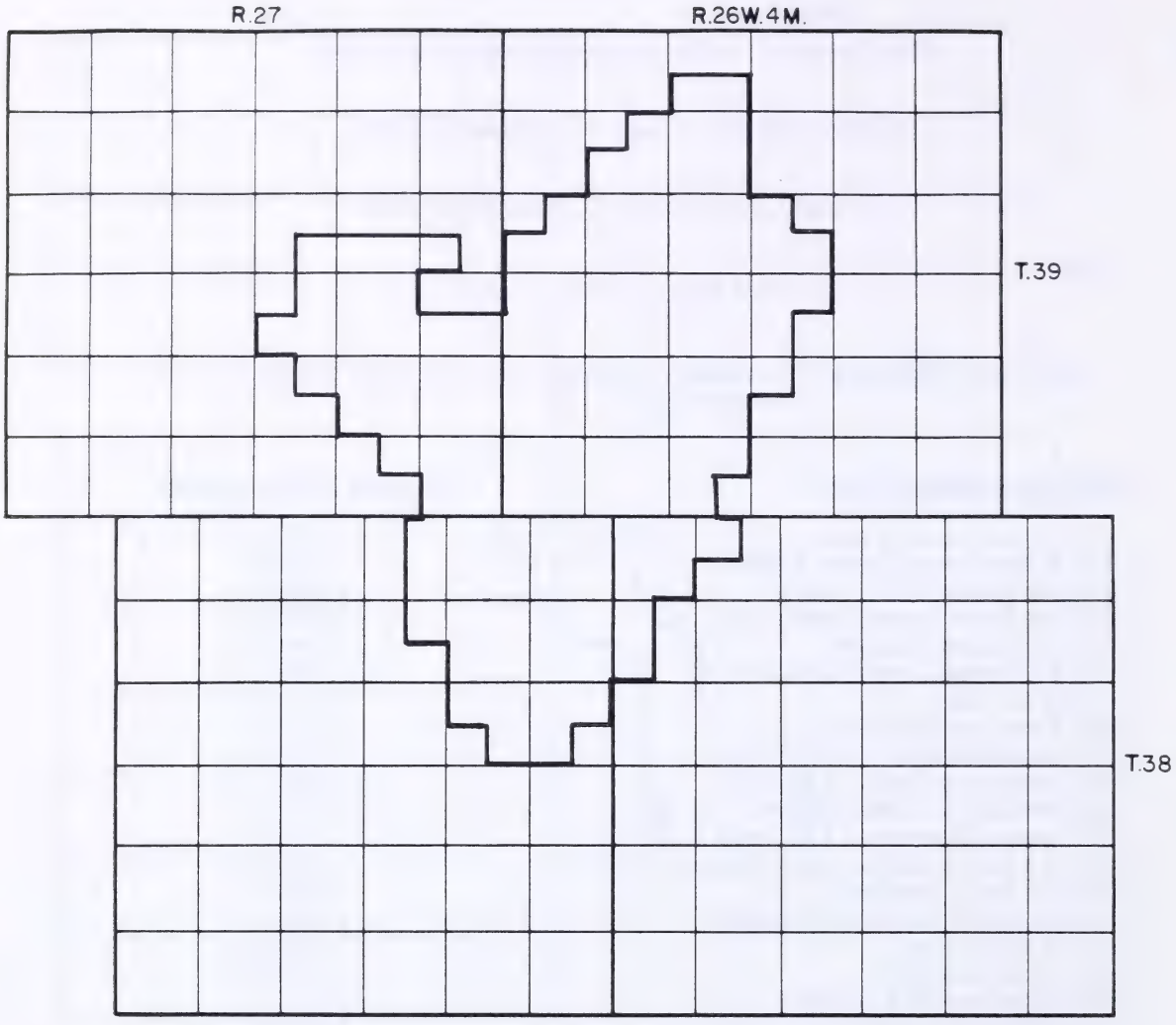
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Balmer Enterprises Inc.	0.20226
Canada Northwest Energy Limited	0.48280
Canadian Superior Oil Ltd.	8.29427
Caroline Petroleums (1985) Ltd.	0.15688
Chair Holdings Limited	3.96651
Chevron Canada Resources Limited	18.99677
Daisy Oils Ltd.	0.47296
Dome Petroleum Limited	2.67721
Enerplus Resources Corporation	0.07932
Esso Resources Canada Limited	28.60011
Gardiner Oil and Gas Limited	0.12203
Gulf Canada Resources Limited	1.37949
Hudson's Bay Oil and Gas Company Limited	3.40102
New York Oils Limited	0.40203
Norcen Energy Resources Limited	2.75344
Petro-Canada Inc.	7.70335
Ranger Oil Limited	2.51793
Scurry-Rainbow Oil Limited	0.41111
Shell Canada Limited	4.32411
Suncor Inc.	7.18575
Texaco Canada Resources	2.80375
Total Petroleum Canada Ltd.	1.54280
Unocal Canada Limited	0.91841
Western Decalta Petroleum (1977) Limited	0.60569
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



JOFFRE D-2 UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 NOVEMBER 1969

UNIT OPERATOR - ESSO RESOURCES CANADA LIMITED

JUDY CREEK BEAVERHILL LAKE UNIT

Located in the Judy Creek Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 November 1962

Participation Revised - 1 October 1988

*Unitized Zone - Swan Hills Member of the Beaverhill Lake Formation

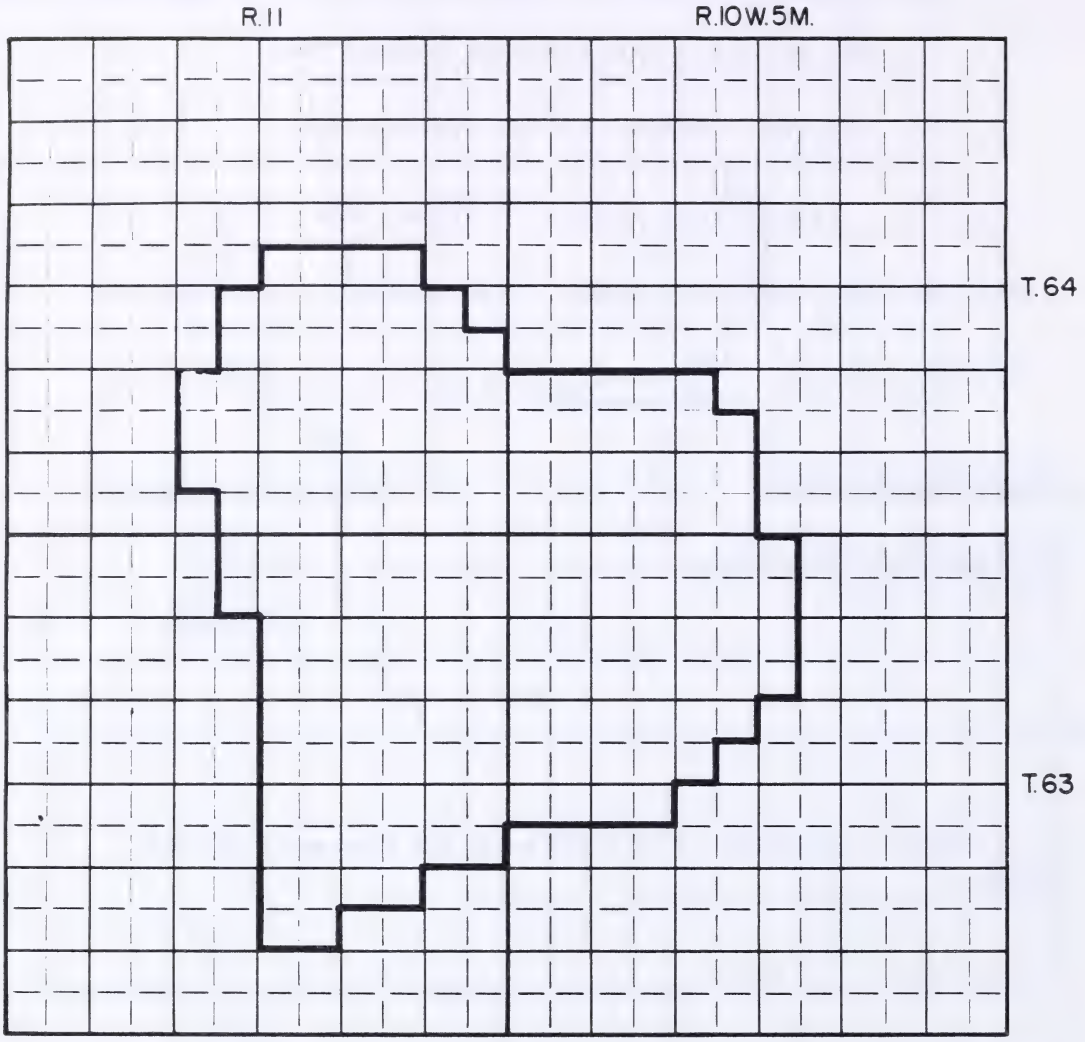
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
DeKalb Energy Canada Ltd.	0.782330
Esso Resources Canada Limited	98.110520
Petro-Canada Inc.	1.107150
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



JUDY CREEK BEAVERHILL LAKE UNIT

INITIAL EFFECTIVE DATE - NOVEMBER 1, 1962

UNIT OPERATOR-ESSO RESOURCES CANADA LIMITED

KAKWA CARDIUM "A" UNIT

Located in the Doris and Flume Fields

Unit Operator - Unocal Canada Resources

Initial Effective Date - 1 September 1983

Participation Revised - 1 September 1988

*Unitized Zone - Kakwa "A" Cardium "A" and Kakwa "A" Cardium "C"

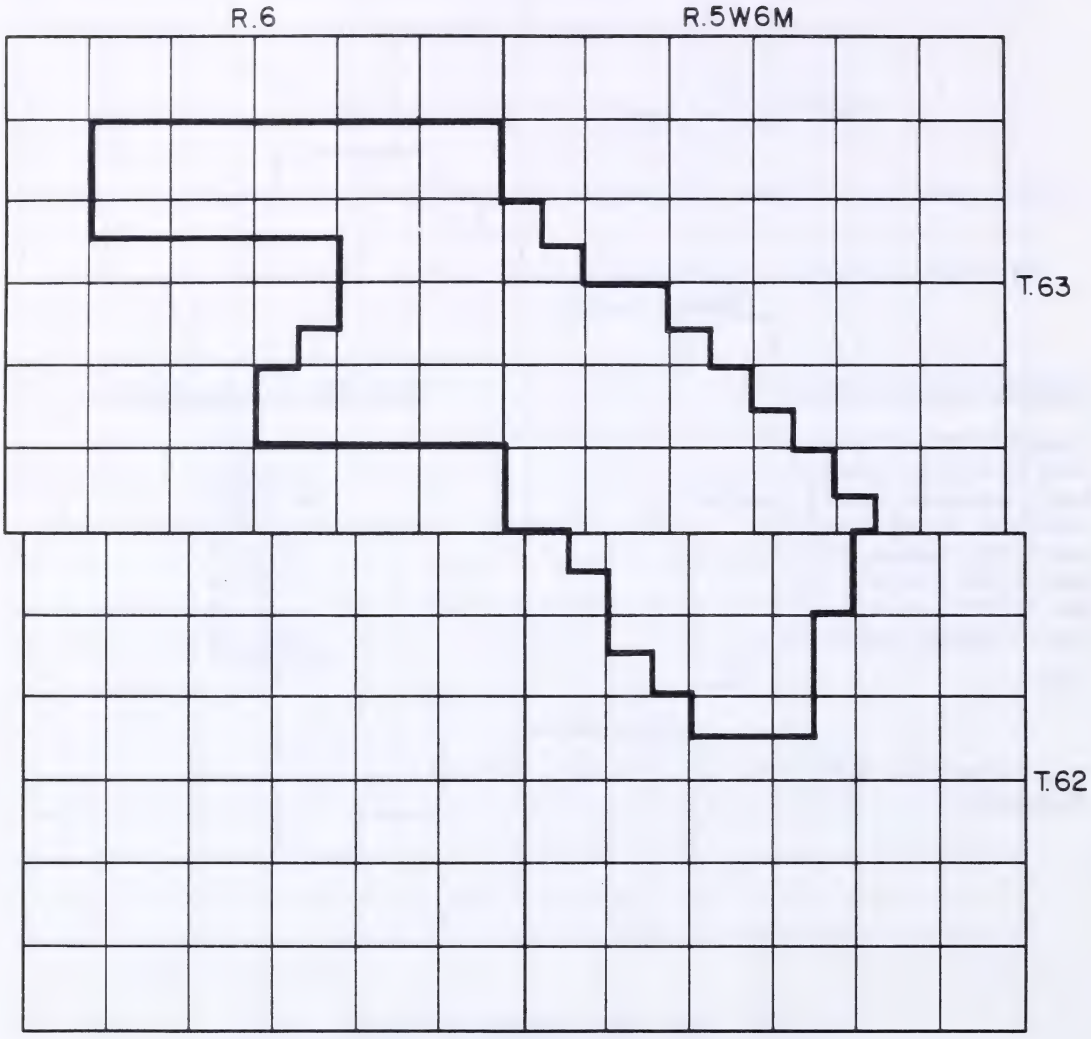
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Dickenson Mines Limited	0.17963
Dome Petroleum Limited	4.54399
Esso Resources Canada Limited	38.11824
Kam-Kotia Mines Limited	0.17963
Mobil Oil Canada, Ltd.	3.86140
Murphy Oil Company Ltd.	0.21556
New York Oils Limited	0.17963
Unocal Canada Resources	52.72192
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



KAKWA CARDIUM "A" UNIT

INITIAL EFFECTIVE DATE — SEPTEMBER 1, 1983

UNIT OPERATOR — UNOCAL CANADA RESOURCES

ERCB

KAYBOB SOUTH BEAVERHILL LAKE GAS UNIT NO. 2

Located in the Kaybob South Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 31 August 1969

Participation Revised - 1 December 1988

*Unitized Zone - Beaverhill Lake Formation

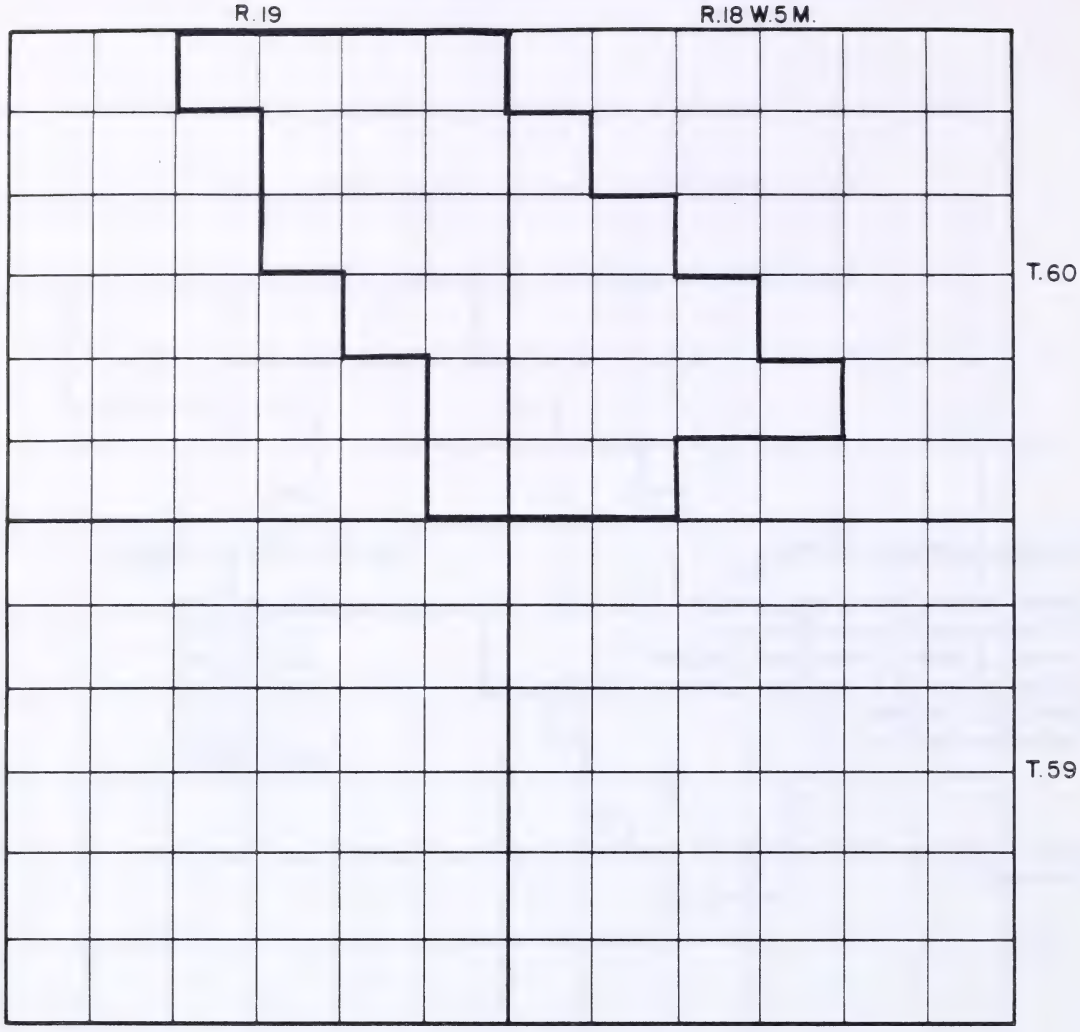
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	23.2005560
BP Resources Canada Limited	10.7323180
Chevron Canada Resources Limited	22.0818940
Hudson's Bay Oil and Gas Company Limited	23.2005560
Mobil Oil Canada, Ltd.	11.5044530
Petro-Canada Inc.	9.2802230
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



KAYBOB SOUTH BEAVERHILL LAKE GAS UNIT NO.2 ERCB

INITIAL EFFECTIVE DATE - 31 AUGUST 1969

UNIT OPERATOR - HUDSON'S BAY OIL AND GAS COMPANY LIMITED

KAYBOB SOUTH TRIASSIC UNIT NO. 1

Located in the Kaybob South Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 June 1967

Participation Revised - 1 December 1988

*Unitized Zone - Triassic Formation

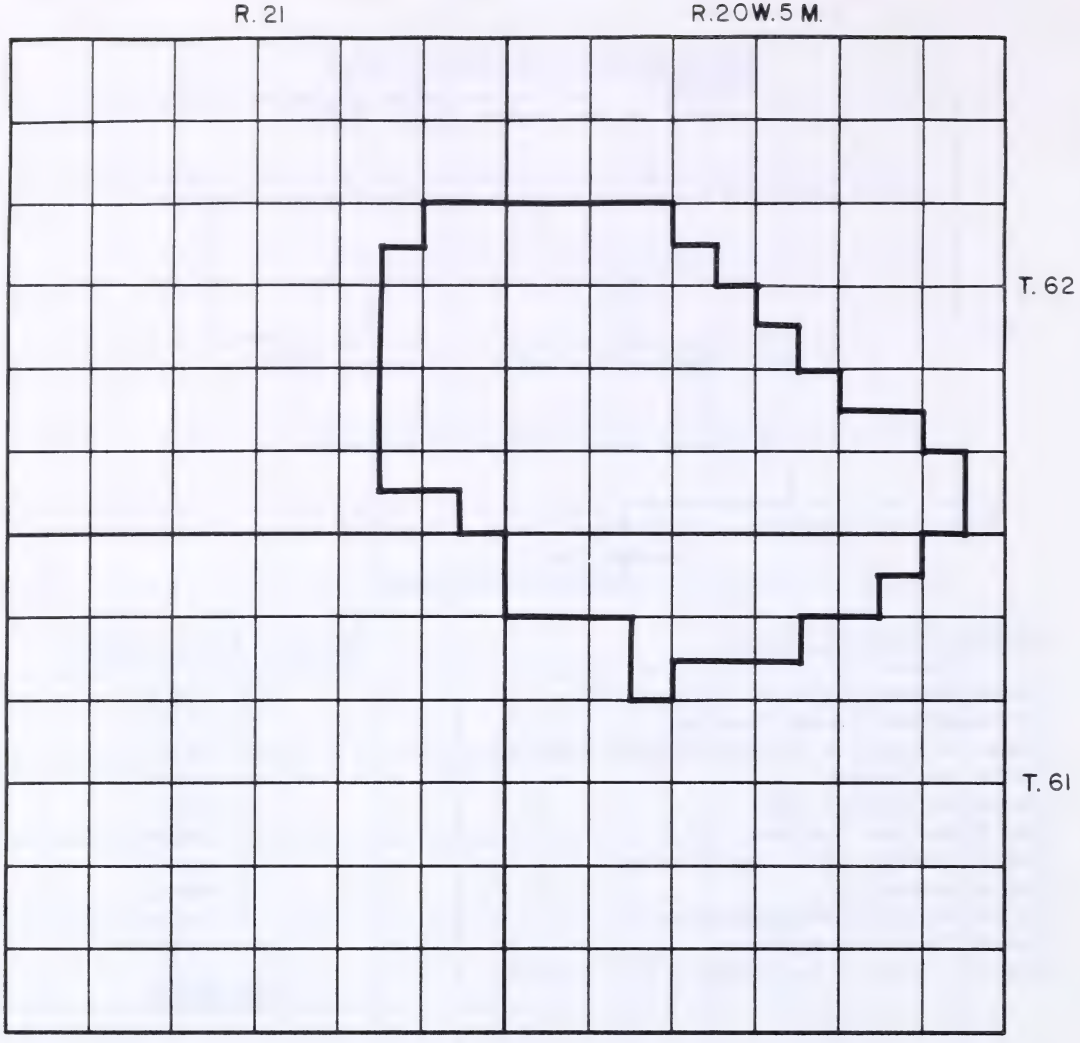
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	12.283814
BP Resources Canada Limited	0.465127
Hudson's Bay Oil and Gas Company Limited	39.089364
Mobil Oil Canada	0.465127
Musketeer Energy Ltd.	0.985503
New York Oils Limited	0.130094
Norcen Energy Resources Limited	0.465127
Petro-Canada Inc.	0.989262
Union Pacific Resources Inc.	5.582144
Unocal Canada Resources	39.089364
Western Decalta Petroleum (1977) Limited	0.455074
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



KAYBOB SOUTH TRIASSIC UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE – 1 JUNE 1967

UNIT OPERATOR – HUDSON'S BAY OIL AND GAS COMPANY LIMITED

KAYBOB SOUTH TRIASSIC UNIT NO. 2

Located in the Kaybob South Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 March 1976

Participation Revised - 1 December 1988

*Unitized Zone - Triassic Formation

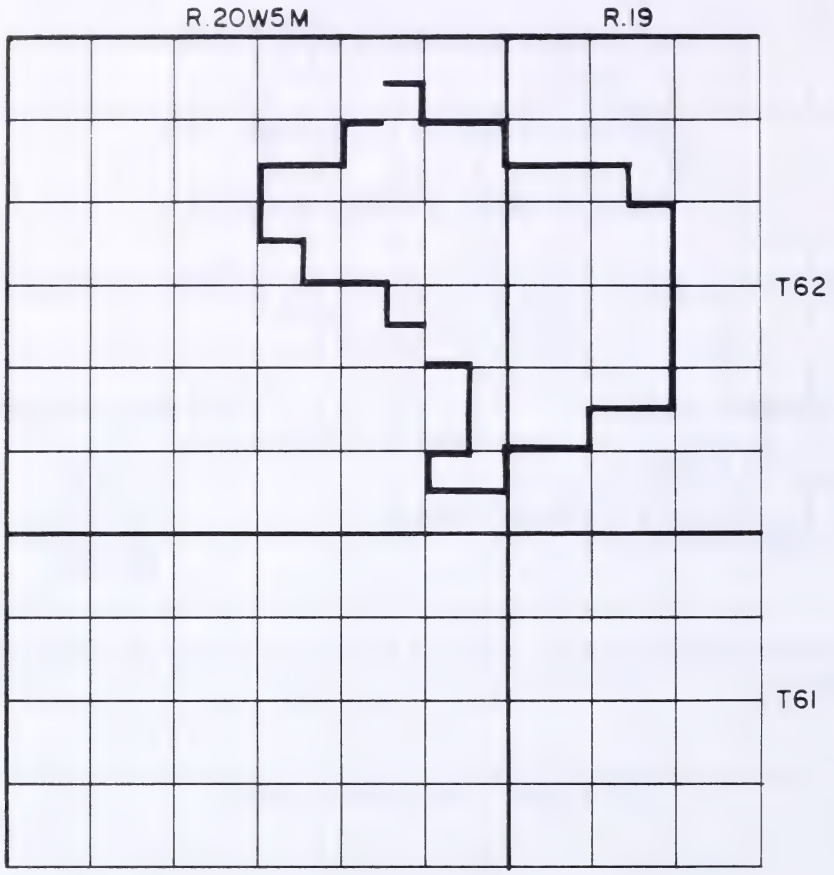
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Chevron Canada Resources	23.2500
Gulf Canada Corporation	23.2500
Hudson's Bay Oil and Gas Company Limited	26.7500
Unocal Canada Resources	26.7500
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



KAYBOB SOUTH TRIASSIC UNIT NO. 2

INITIAL EFFECTIVE DATE MARCH 1, 1976

UNIT OPERATOR— HUDSON'S BAY OIL AND GAS COMPANY LIMITED

LEDUC-WOODBEND D-3 UNIT

Located in the Leduc-Woodbend Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 October 1960

Participation Revised - 1 December 1988

*Unitized Zone - Leduc (D-3) Unit Formations

*Unitized Substance - Crude oil, natural gas, condensate and all other hydrocarbons (except coal)

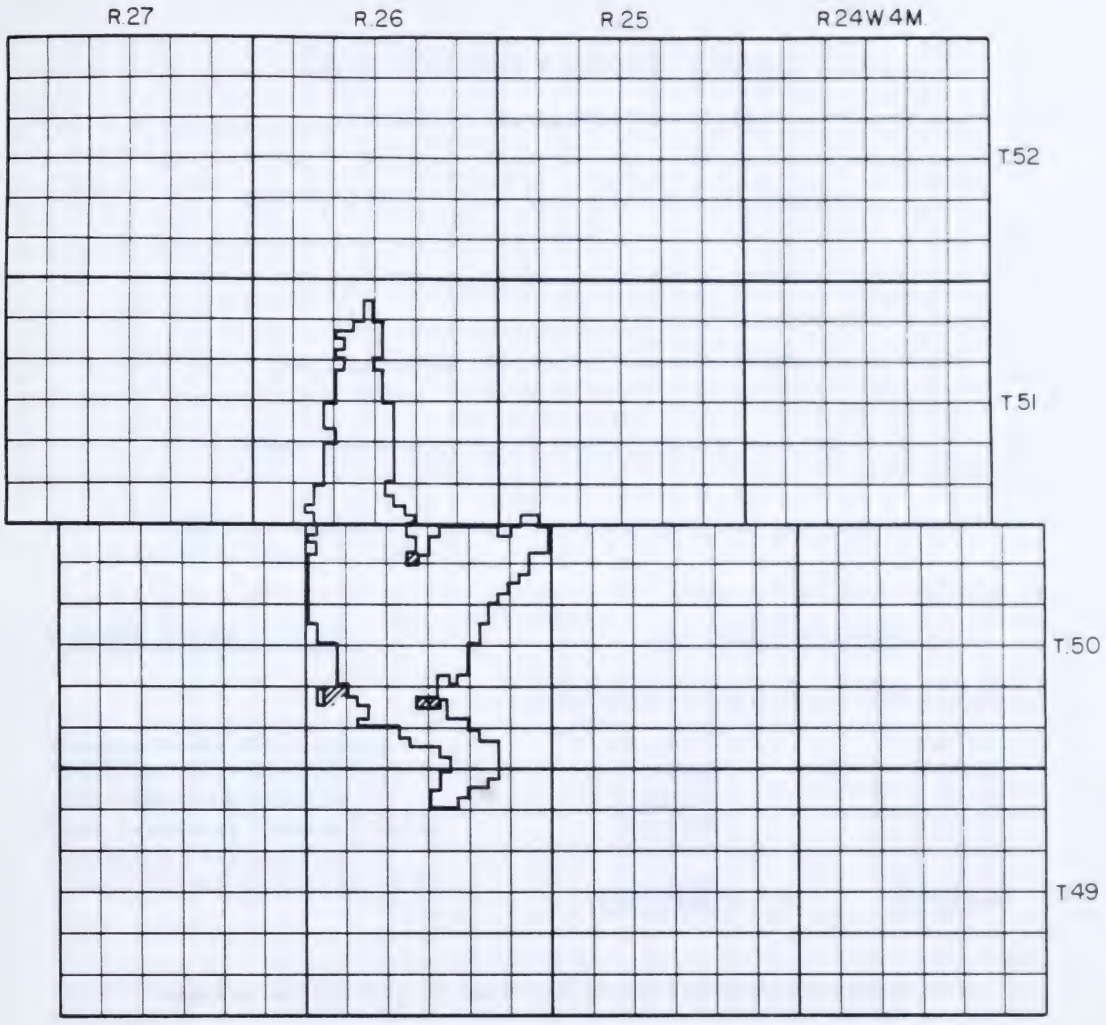
Working Interest Owners		Per Cent Participation
Bankeno Resources Ltd.		0.0029147
Canadian Superior Oil Ltd.		0.8614885
Canterra Energy Limited		0.4500324
Centipede Holdings Ltd.		0.4500324
Chair Holdings Limited		1.3447115
Chevron Canada Resources		0.0690604
Dome Petroleum Limited		0.2407490
Encor Energy Corporation Inc.		0.2146458
Enerplus Resources Corporation		0.1572862
Esso Resources Canada Limited		82.0935950
B. H. Gaboury Holdings Ltd.		0.0129910
Bernard Hemsing		0.0046316
Home Oil Company Limited		3.7839568
Hudson's Bay Oil and Gas Company Limited		2.2100060
Morrison Petroleums Ltd.		0.0129910
Mutual Holdings Limited & Associates		0.1726292
Nevada Oil & Gas Ltd.		0.0081193
Norcen Energy Resources Limited		
Norcen, Western Properties	0.0034971	
Norcen	2.1556083	2.1591054
Normandie Resource Corporation		0.0684711
NV Resources Corporation Ltd.		0.0081193
Orbit Oil & Gas Ltd.		0.0032478
PanCanadian Petroleum Limited		0.2351348
Passburg Petroleums Ltd.		0.2146457
Petro-Canada Inc.		1.3245826

Working Interest Owners	Per Cent Participation
Sereda Oils Ltd.	0.4338449
Shell Canada Limited	2.4851117
Tiber Energy Corporation	0.1053315
Triple Three Triple Nine Resources Ltd.	0.0066876
Ulster Petroleums Ltd.	0.2949521
Venwest Resources Ltd.	0.1572863
Yeske Petroleums Ltd.	0.4006474
286535 Alberta Ltd.	0.0129910
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



LEDUC — WOODBEND D3 UNIT

ERCB

INITIAL EFFECTIVE DATE- 1 OCTOBER 1960

UNIT OPERATOR- ESSO RESOURCES CANADA LIMITED

EXCLUDED FROM UNIT AREA

LITTLE BOW UPPER MANNVILLE "I" UNIT

Located in the Little Bow Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 October 1984

Participation Revised - 1 January 1988

*Unitized Zone - Upper Mannville I Formation

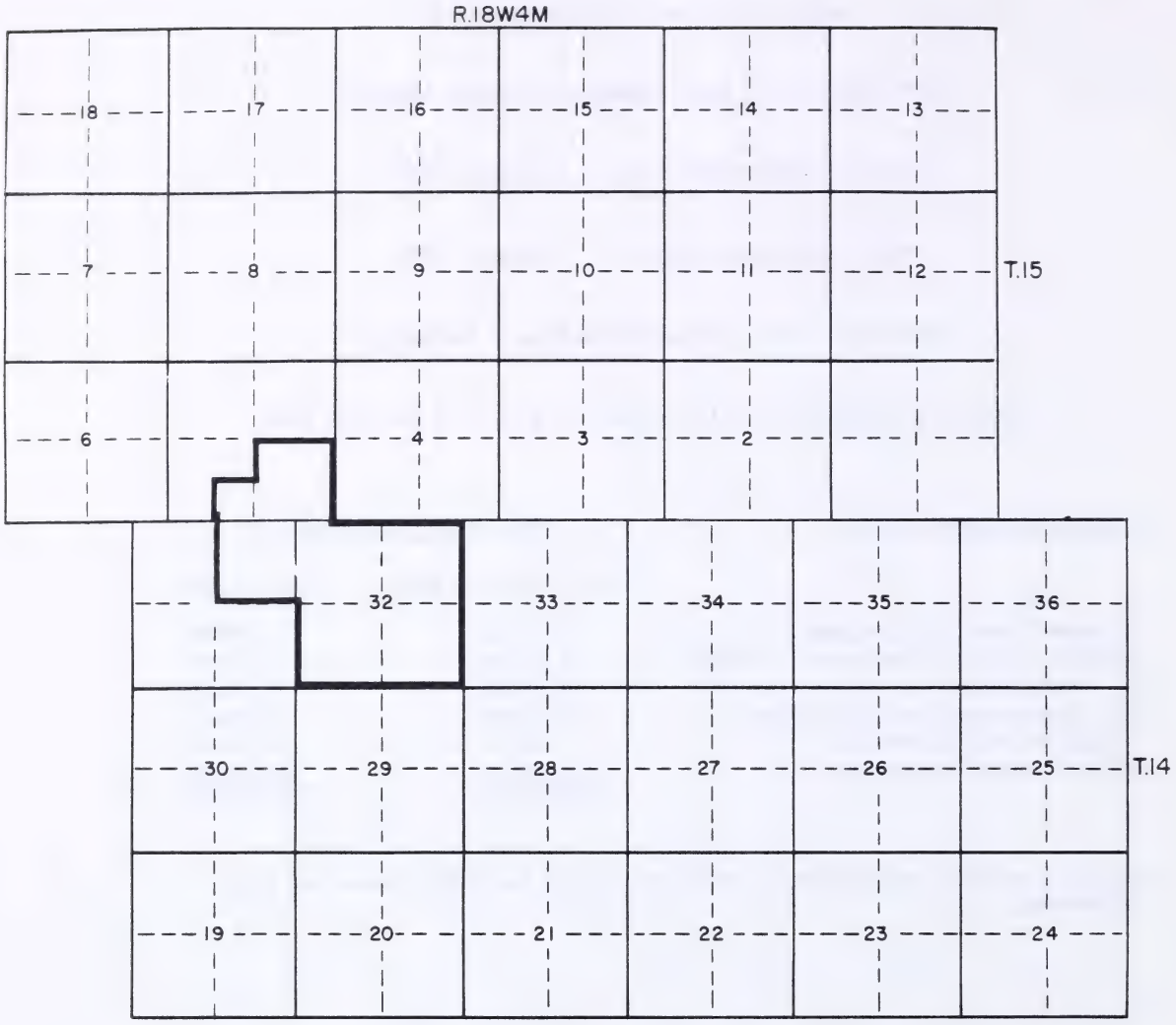
*Unitized Substance - Oil, solution gas, and gas cap gas

Working Interest Owners	Per Cent Participation	
	Oil & Solution Gas	Gas Cap Gas
Benedum-Trees Oil Company	2.55301	4.99298
Canadian Natural Resources Limited	2.12750	4.16082
Dome Petroleum Limited	35.00294	0.05612
Esso Resources Canada Limited	35.00295	0.05612
Peregrine Petroleum Ltd.	2.12751	4.16082
Texaco Canada Resources Ltd.	23.18609	86.57314
	100.00000	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



LITTLE BOW UPPER MANNVILLE "I" UNIT

ERCB

INITIAL EFFECTIVE DATE- 1 OCTOBER 1984

UNIT OPERATOR- ESSO RESOURCES CANADA LIMITED

LONE PINE CREEK D-3 GAS UNIT NO. 1

Located in the Lone Pine Creek Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 September 1970

Participation Revised - 1 December 1988

*Unitized Zone - Leduc (D-3)

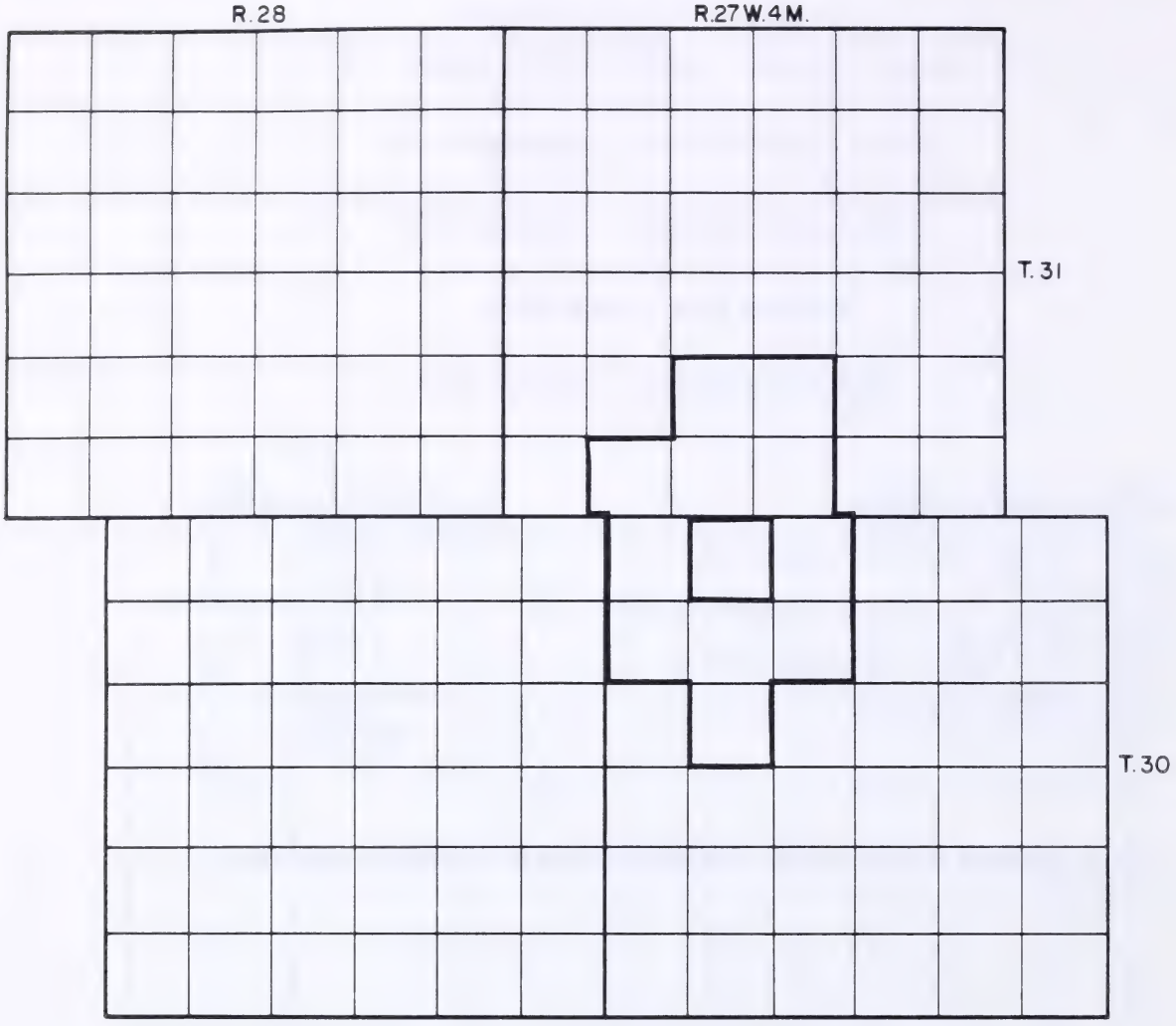
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	5.0705
Martha Billes	10.5468
Hudson's Bay Oil and Gas Company Limited	61.4110
Mobil Oil Canada	0.2104
Pensionfund Energy Resources Limited	1.1719
Petro Canada Inc.	14.7170
Texaco Canada Resources	6.8724
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



LONE PINE CREEK D—3 GAS UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE- 1 SEPTEMBER 1970

UNIT OPERATOR- HUDSON'S BAY OIL AND GAS COMPANY LIMITED

MALMO-NEW NORWAY GAS UNIT NO. 1

Located in the Malmo and New Norway Fields

Unit Operator - Suncor Inc.

Initial Effective Date - 1 April 1982

Participation Revised - 1 December 1988

*Unitized Zone - Viking, Basal Quartz, Nisku (D-2), Leduc (D-3)

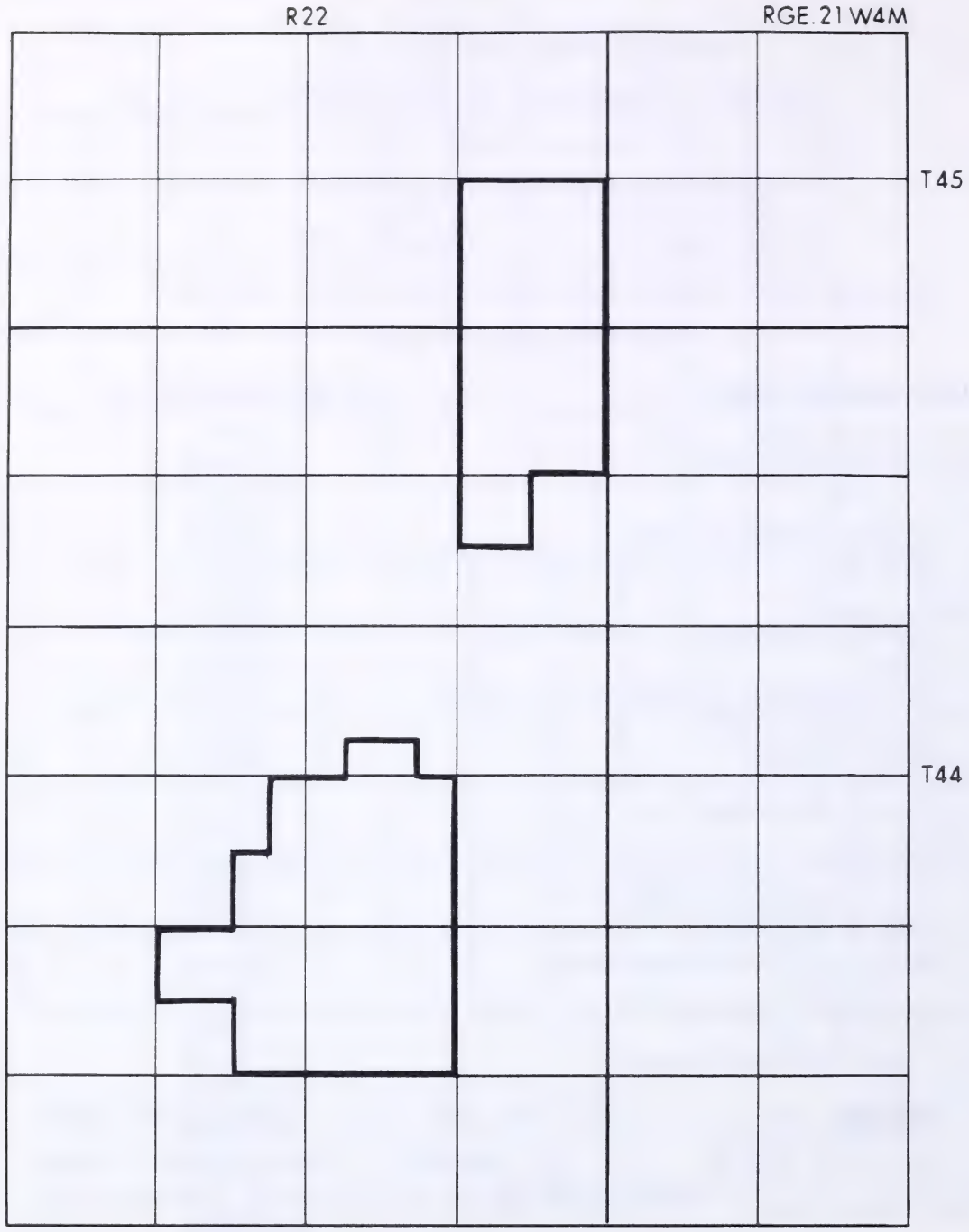
*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
Donald William Baker	0.239001
Bounty Developments Ltd.	0.126059
Bowtex Energy Ltd.	0.199562
Burtex Ltd.	0.082723
J. P. Coleman Petroleums Ltd.	3.589493
DCP Canada Inc.	0.094511
Kenneth S. Dixon	0.019541
Gordon F. Dixon	0.019541
Dome Petroleum Limited	0.567066
Fain Trust	5.522298
Fortress Exploration Ltd. et al	9.046359
Grandad Resources Limited	0.039079
Gulf Canada Corporation	7.791058
Lubicon Holdings Ltd.	0.001954
John R. McCarty	1.794746
Patty McCarty Petroleums Ltd.	1.794746
Midas Oil Ltd.	0.004560
Mobil Oil Canada	17.942052
Nez Perce Engineering Management Ltd.	0.112588
Norcen Energy Resources Limited	5.968482
Nutcracker Holdings Ltd.	0.042018
Precambrian Shield Resources Limited	0.226634
Paul A. Rothwell	0.184077
Scurry-Rainbow Oil Limited	1.790271
Securus Energy Ltd.	0.001954
Shell Canada Resources Limited	5.148186
Suncor Inc.	31.958948
TCPL Resources Ltd.	0.094511
Texaco Canada Resources	0.554863
Tricentrol Oils Limited	0.389499
Western Decalta Petroleum (1977) Limited	0.311599
374909 Alberta Ltd.	4.342021
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MALMO-NEW NORWAY GAS UNIT No. 1

UNIT OPERATOR — SUNOR INC

INITIAL EFFECTIVE DATE – APRIL 1,1982

ENERGY RESOURCES CONSERVATION BOARD
ALBERTA CANADA

MAPLE GLEN GAS UNIT

Located in the Provost Field

Unit Operator - Wainoco Oil Corporation

Initial Effective Date - 16 March 1976

Participation Revised - 1 October 1988

*Unitized Zone - Basal Belly River Sandstone & Viking Sandstone

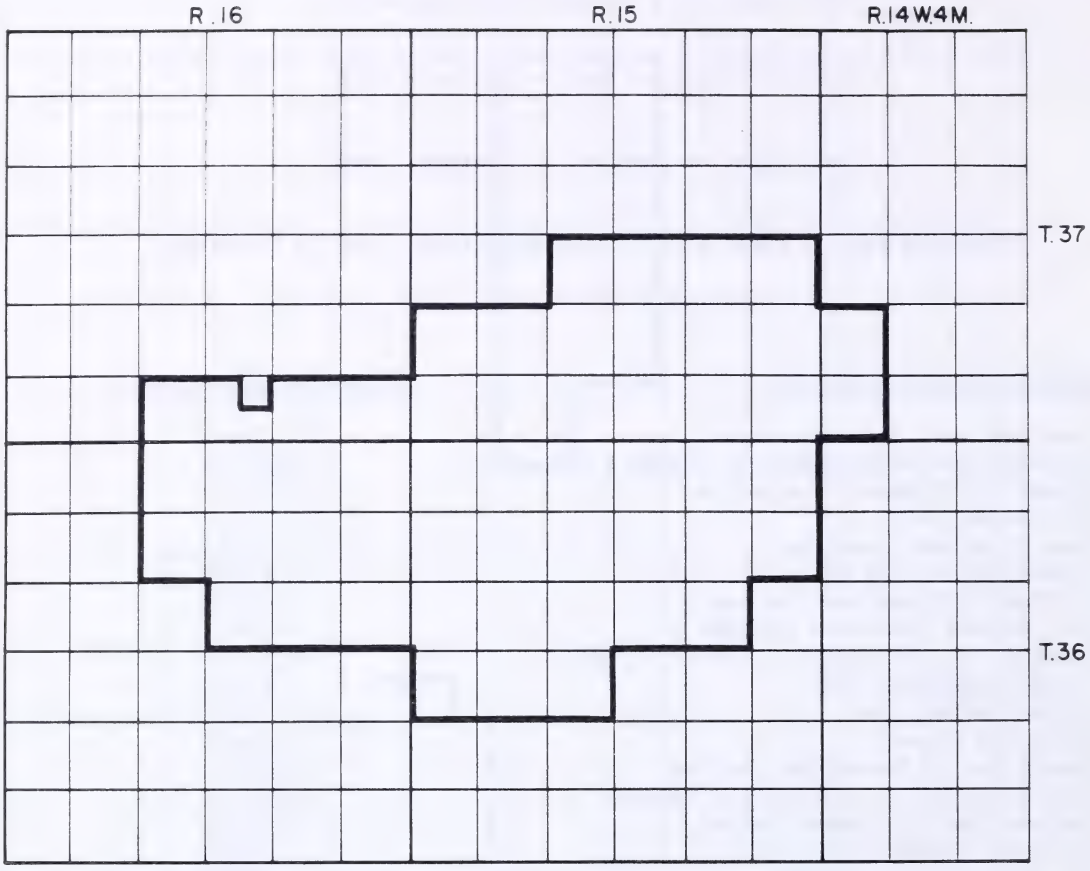
*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
Canadian Roxy Petroleum Ltd.	10.670464
Columbia Gas Development of Canada Limited	0.066389
Conwest Petroleum Corporation	0.453104
DCP Canada Inc.	0.422457
Dome Petroleum Limited	3.165560
Faraday Resources Inc.	1.812426
Gardiner Oil and Gas Limited	2.265530
Gulf Canada Resources Limited	4.658191
Hudson's Bay Oil and Gas Company Limited	6.275750
Janus Properties Ltd.	2.265530
Meyers-Lasher, Inc.	2.265530
Mobil Oil Canada	1.954675
Norcen Energy Resources Limited	0.485061
Pacific Lighting Exploration Company	0.345112
PanCanadian Petroleum Limited	9.691738
Petrorep (Canada) Limited	0.172555
Provo Gas Producers Ltd.	0.420483
Ranchmen's Resources Ltd.	10.670464
Universal Explorations Ltd.	0.517667
Voyager Energy Inc.	0.257694
Wainoco Oil Corporation	41.163620
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents.

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MAPLE GLEN GAS UNIT

ERCB

INITIAL EFFECTIVE DATE — 16 MARCH 1976

UNIT OPERATOR — WAINOCO OIL CORPORATION

MEDICINE RIVER UNIT NO. 4

Located in the Medicine River Field

Unit Operator - Pembina Resources Limited

Initial Effective Date - 1 April 1987

Participation Revised - 1 November 1988

*Unitized Zone - Ostracod Formation

*Unitized Substance - Petroleum, natural gas, other hydrocarbons (except coal), raw gas, and condensate

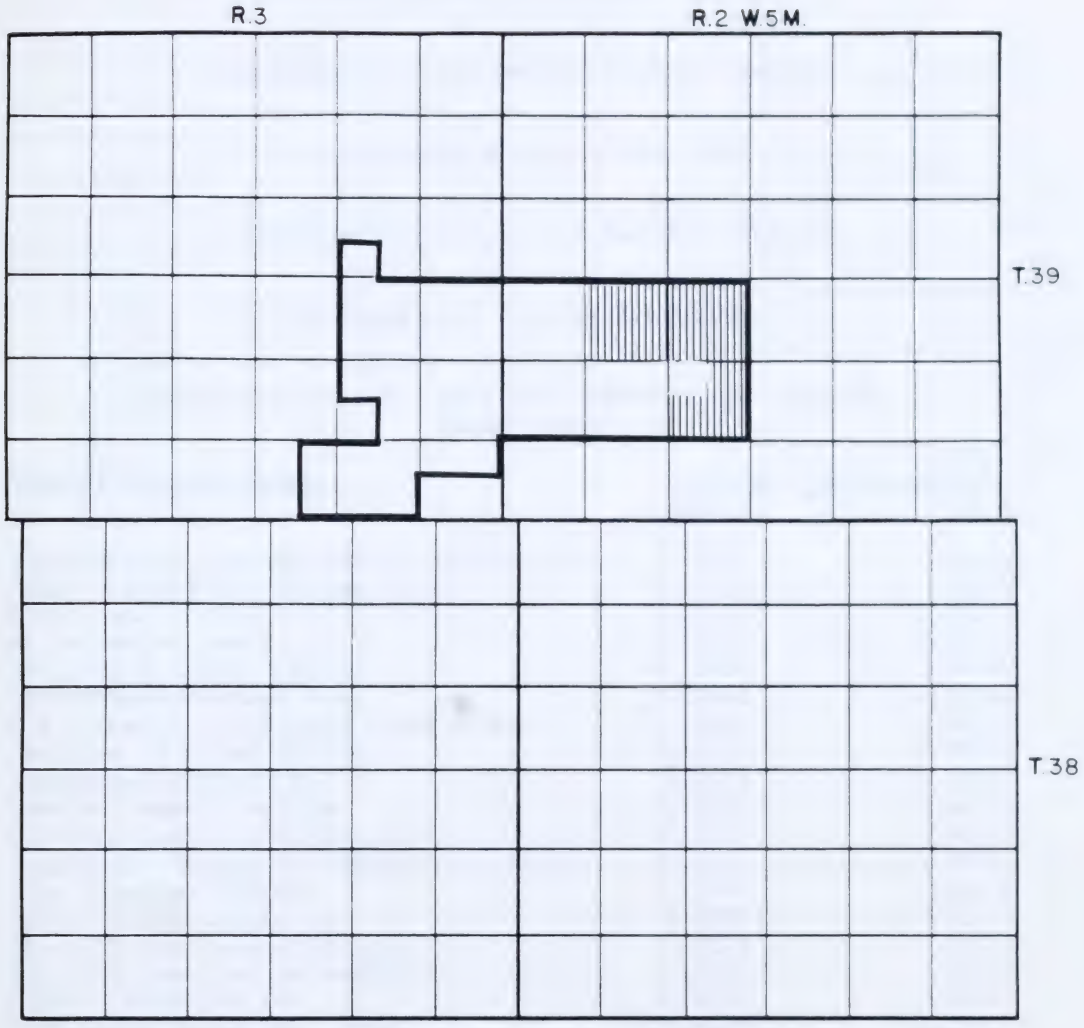
Working Interest Owners	Per Cent Participation
Amerada Minerals Corporation of Canada Ltd.	0.551496
Amoco Canada Petroleum Company Ltd.	2.062847
ATCOR Ltd.	7.166206
Barnwell of Canada Limited	3.084804
Bow Valley Industries Ltd.	0.164741
Bowtex Energy Ltd.	0.087706
Canadian Roxy Petroleum Ltd.	0.916721
Candor Investments Ltd.	0.656093
Canterra Energy Ltd.	3.954224
Caroline Petroleums (1985) Ltd.	0.312631
Centipede Holdings Ltd.	1.453460
Chevron Canada Resources Limited	3.427217
Cheyenne Petroleum Corporation	3.234774
Cooperative Energy Development Corporation	3.819450
Copetrex Oil & Gas Co. Ltd. (Sixth Program)	0.217953
Copetrex Oil & Gas Co. Ltd. (Seventh Program)	0.217952
Czar Resources Ltd.	0.363367
Dome Petroleum Limited	0.933368
Drummond Oil & Gas Ltd.	1.782297
EMB Management Consultants Ltd.	0.013959
Glenex Industries Inc.	3.024108
Grandex Energy Ltd.	0.019119
Gulf Canada Corporation	1.525584
Hartwell Management Ltd.	0.032749
Harvard International Resources Ltd.	0.365729
Hudson's Bay Oil and Gas Company Limited	1.274574
HXC Corporation	0.247111
Interkann Gas Ltd.	0.413751
Kerr-McGee Corporation	3.054025
Lario Oil & Gas Company	2.672782
Leddy Exploration Limited	0.444470
Mobil Oil Canada	5.275976
Robert L. McNamara Leaseholds	0.038129

Working Interest Owners	Per Cent Participation
R. W. Mitten Enterprises Ltd.	0.625263
Oakwood Petroleums Ltd.	1.857925
Orbit Oil & Gas Ltd.	0.456184
The Paddon Hughes Development Co. Ltd.	6.591820
PanCanadian Petroleum Limited	1.306314
Pembina Resources Limited	13.079223
Petro-Canada Inc.	0.272910
Prairie Oil Royalties Company, Ltd.	1.872400
Que West Resources Ltd.	0.027919
Sabre Energy Ltd.	1.337357
Sceptre Resources Limited	6.539612
Seapoint Holdings Ltd.	0.457162
Sylvan Lake Gas Unit No. 2 as represented by the Sylvan Lake Gas Unit No. 2 Operator	11.201042
Thornton Petrophysical Interpretations Ltd.	0.075227
Treasure Oil Exploration Ltd.	0.037613
Universal Explorations Ltd.	0.758665
WWC Ventures Ltd.	0.381361
307964 Alberta Ltd.	0.312630
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MEDICINE RIVER UNIT NO. 4

ERCB

INITIAL EFFECTIVE DATE - 1 APRIL 1987

UNIT OPERATOR - PEMBINA RESOURCES LIMITED

UNITIZED SUBSTANCE: PETROLEUM, NATURAL GAS AND OTHER HYDROCARBONS (EXCEPT COAL)

RAW GAS AND CONDENSATE

MEDICINE RIVER VIKING "D" UNIT NO. 2

Located in the Medicine River Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 May 1987

Participation Revised - 1 December 1988

*Unitized Zone - Viking Formation

*Unitized Substance - Petroleum and other hydrocarbons (except coal)

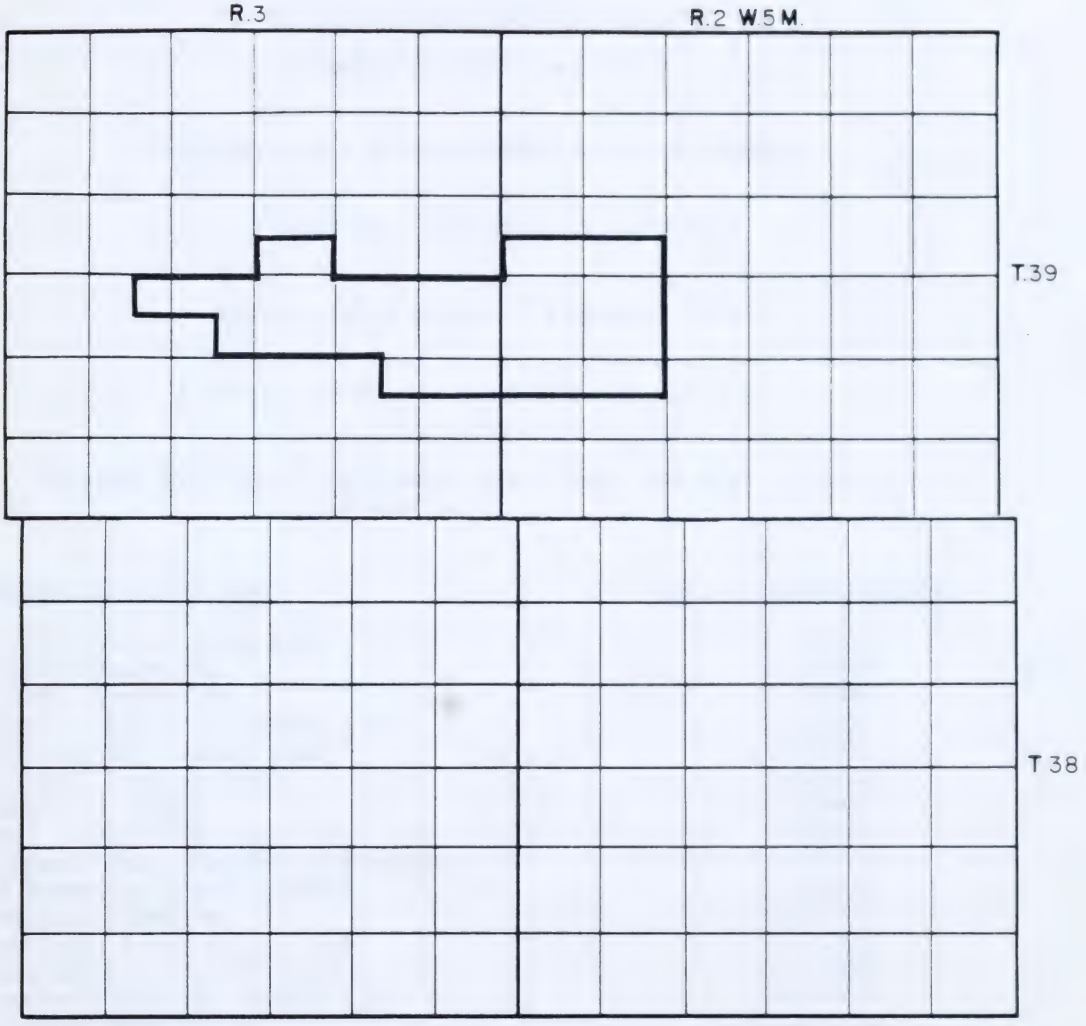
Working Interest Owners	Per Cent Participation	
	Interim	Final
Adeco Drilling and Engineering Company Ltd.	2.01723	2.20590
Amoco Canada Petroleum Company Ltd.	2.40120	2.34354
Atcor Ltd.	1.57414	1.16279
BP Resources Canada Limited	0.81743	0.85531
Barnwell of Canada Limited	3.13855	3.47491
Blue Range Resources Ltd.	5.14648	4.36344
C & T Resources (Canadian Jorex Limited)	5.09165	5.00313
Caroline Petroleum (85 Ltd.)	0.42452	0.48255
Centipede Holdings Ltd.	0.23013	0.17136
Chevron Canada Resources	0.54632	0.44933
Cheyenne Petroleum Corporation	3.35129	3.90863
Cooperative Energy Development Corporation	2.50183	2.79144
Czar Resources Limited	1.99086	1.98016
Dekalb Energy Canada Ltd.	0.13280	0.21240
Encor Energy Corporation Ltd.	1.19520	1.22331
Enerplus Resources Corporation	1.64234	1.50027
Glenex Industries Inc.	0.48302	0.35587
Gulf Canada Resources Limited	19.56238	20.26774
Harvard International Resources Ltd.	0.62677	0.73393
Hudson's Bay Oil and Gas Company Limited	8.36640	8.56317
Interkann Gas Ltd.	0.56140	0.49994
Inverness Petroleum Limited	0.04427	0.07080
Kerr-McGee Corporation	1.51786	1.59145
Lario Oil & Gas Company	3.90314	4.28592
Lazy U Cattle Company	0.10851	0.12686
Luscar Ltd.	1.35620	1.13160
Maxus Energy Canada Ltd.	0.11185	0.17899
Ross R. McKinnon	0.16276	0.19031
Mobil Oil Canada	4.62745	5.02659
R. W. Mitten Enterprises Ltd.	0.84901	0.96509
Norcen Energy Resources Limited	1.35619	1.13159
Paddon Hughes Development Company Limited	5.37099	5.99675
PanCanadian Petroleum Limited	2.52090	2.17625

Working Interest Owners	Per Cent Participation	
	Interim	Final
Pembina Resources Limited	4.02315	3.08011
Pencor Petroleum Limited	0.02213	0.03540
Polarex Services (1982) Limited	0.16275	0.19030
Resman Holdings Limited	4.86310	4.37820
Royal Trust Energy Resources II Corporation	0.28533	0.20866
Sabre Energy Ltd.	2.35652	2.16405
Sceptre Resources Limited	0.66674	0.48713
Seapoint Holdings Limited	0.43405	0.50749
Suncor Inc.	2.72204	2.80757
Thornton Petrophysical Interpretations Ltd.	0.11257	0.09090
Treasure Oil Exploration Ltd.	0.04980	0.04545
Universal Explorations Ltd.	0.14623	0.10087
307964 Alberta Ltd.	0.42452	0.48255
	100.00000	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MEDICINE RIVER VIKING 'D' UNIT NO. 2

ERCB

INITIAL EFFECTIVE DATE- 1 MAY 1987

UNIT OPERATOR- GULF CANADA RESOURCES LIMITED

MITSUE GILWOOD SAND UNIT NO. 1

Located in the Mitsue Field

Unit Operator - Chevron Canada Resources Limited

Initial Effective Date - 1 May 1968

Participation Revised - 1 January 1988

*Unitized Zone - Gilwood Sand Formation

*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

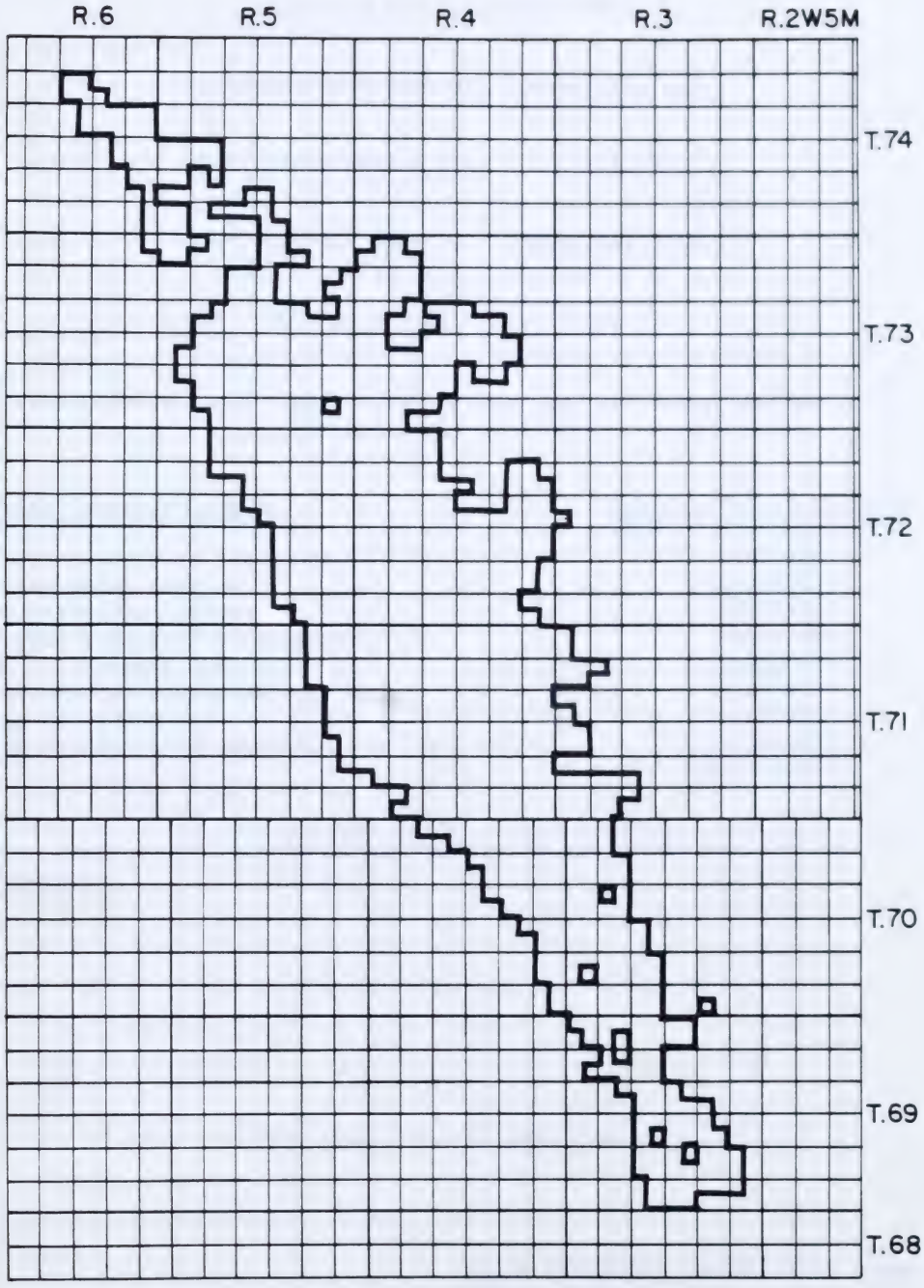
Working Interest Owners	Per Cent Participation
110561 Manufacturing Ltd.	0.004502
241231 Alberta Inc.	0.038783
355343 Alberta Ltd.	0.009382
American Eagle Petroleums Ltd.	0.044559
Anderson Exploration Ltd.	0.149033
Atkins & Durbrow Ltd.	0.128402
Angela E. Barlow	0.004691
Bass & Sons Resources, Ltd.	0.039290
Bowtex Energy (Canada) Corporation	0.044549
BP Resources Canada Limited	0.425659
Janet W. Brondyke	0.002345
Robert A. Brondyke, in trust	0.002345
Canadian Superior Oil Ltd.	1.314319
Can-Tex Producing Company Ltd.	0.387835
Canterra Energy Ltd.	0.433274
Chevron Canada Resources Limited	45.782065
Chieftain Development Co. Ltd.	0.017229
Chimo Construction Ltd.	0.038774
Congress Resources, A Division of Knowlton Realty Ltd.	0.009280
Cooperative Energy Development Corporation	0.077610
Danco Resources Ltd.	0.002785
Denison Mines Limited	0.444690
Discovery West Corp.	0.973735
Dorset Energy Corporation	0.009380
Equity Oil Company	0.814906
Esso Resources Canada Limited	26.542717
Forsis Oil and Gas Ltd.	0.009069
Gulf Canada Resources Limited	0.550273
Home Oil Company Limited	7.309543
Hudson's Bay Oil and Gas Company Limited	0.647813
J. M. Huber Corporation	0.073869
Judy Creek Oil and Gas Ltd.	0.009345
Peter R. Kutney	0.003939

Working Interest Owners	Per Cent Participation
Ladd Exploration Company	0.009907
Langley Oils Ltd.	0.001876
Lario Oil & Gas Company	0.582080
Russell T. Lund Oil Trust	0.582075
Maxus Energy Canada, Ltd.	0.015291
Mobil Oil Canada, Ltd.	1.738272
Moraine Production Co. Ltd.	0.034034
Lawrence Morrisroe	0.072858
Muirfield Petroleum Corporation	0.003392
Murphy Oil Company Ltd.	0.067839
Musketeer Energy Ltd.	0.147655
M. F. Enterprises	0.001876
Norcen Energy Resources Limited	0.576480
Northern Development Company Limited	0.022202
Numac Oil & Gas Ltd.	0.087007
Oakwood Petroleums Ltd.	0.038281
Pembina Resources Limited	0.859421
Pengrowth Resource Corporation	0.064447
Penn West Petroleum Ltd.	0.061880
Petro-Canada Inc.	2.856371
Prairie Oil Royalties Company, Ltd.	0.069389
Ranger Oil Limited	1.302381
Resman Holdings Ltd.	0.006253
Sapphire Investments Inc.	0.015776
Skywest Resources Corp.	0.012819
Shunex Resources Ltd.	0.004377
Spruce Hills Production Company, Inc.	0.814709
Suncor Inc.	1.298988
Syd Robertson Holdings Ltd.	0.003752
Texaco Canada Resources	0.059439
Tiverton Petroleums Ltd.	0.018759
Total Petroleum Canada Ltd.	0.513070
Tyler Oils Ltd.	0.021867
Ulster Petroleums Ltd.	0.010335
Universal Explorations Ltd.	0.195859
Western Decalta Petroleum (1977) Limited	1.470123
Wrangler Management Ltd.	0.012870
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MITSUE GILWOOD SAND UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 MAY 1968

UNIT OPERATOR - CHEVRON CANADA RESOURCES LIMITED

MORSE RIVER UNIT NO. 1

Located in the Swan Hills Field

Unit Operator - Home Oil Company Limited

Initial Effective Date - 1 April 1966

Participation Revised - 1 November 1988

*Unitized Zone - Swan Hills

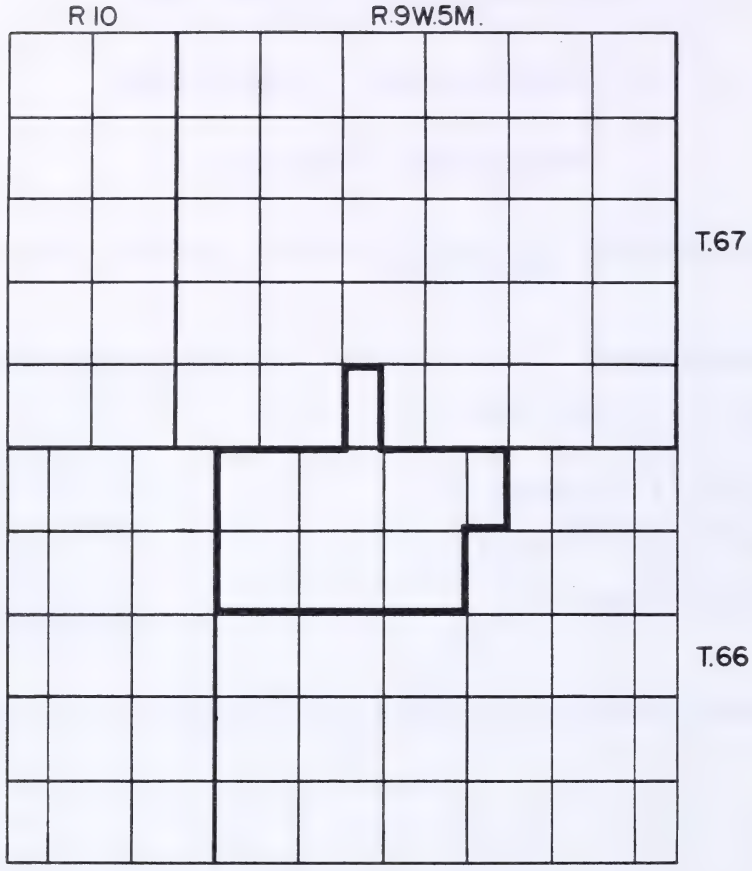
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Alberta Futurevest Corporation	1.8574264
Denison Mines Limited	14.9450040
Dome Petroleum Limited	9.2955817
Enerplus Resources Corporation	9.8701473
Home Oil Company Limited	29.6104412
Norcen Energy Resources Limited	1.3930699
Numac Oil & Gas Ltd.	6.7079370
Total Petroleum Canada Ltd.	26.3203925
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



MORSE RIVER UNIT NO. 1

INITIAL EFFECTIVE DATE - APRIL 1, 1966

UNIT OPERATOR - HOME OIL COMPANY LIMITED

NEVIS UNIT NO. 1

Located in the Nevis and Erskine Fields

Unit Operator - Chevron Canada Resources

Initial Effective Date - 1 December 1959

Participation Revised - 1 December 1988

*Unitized Zone - Nisku, Ireton and Leduc Formations

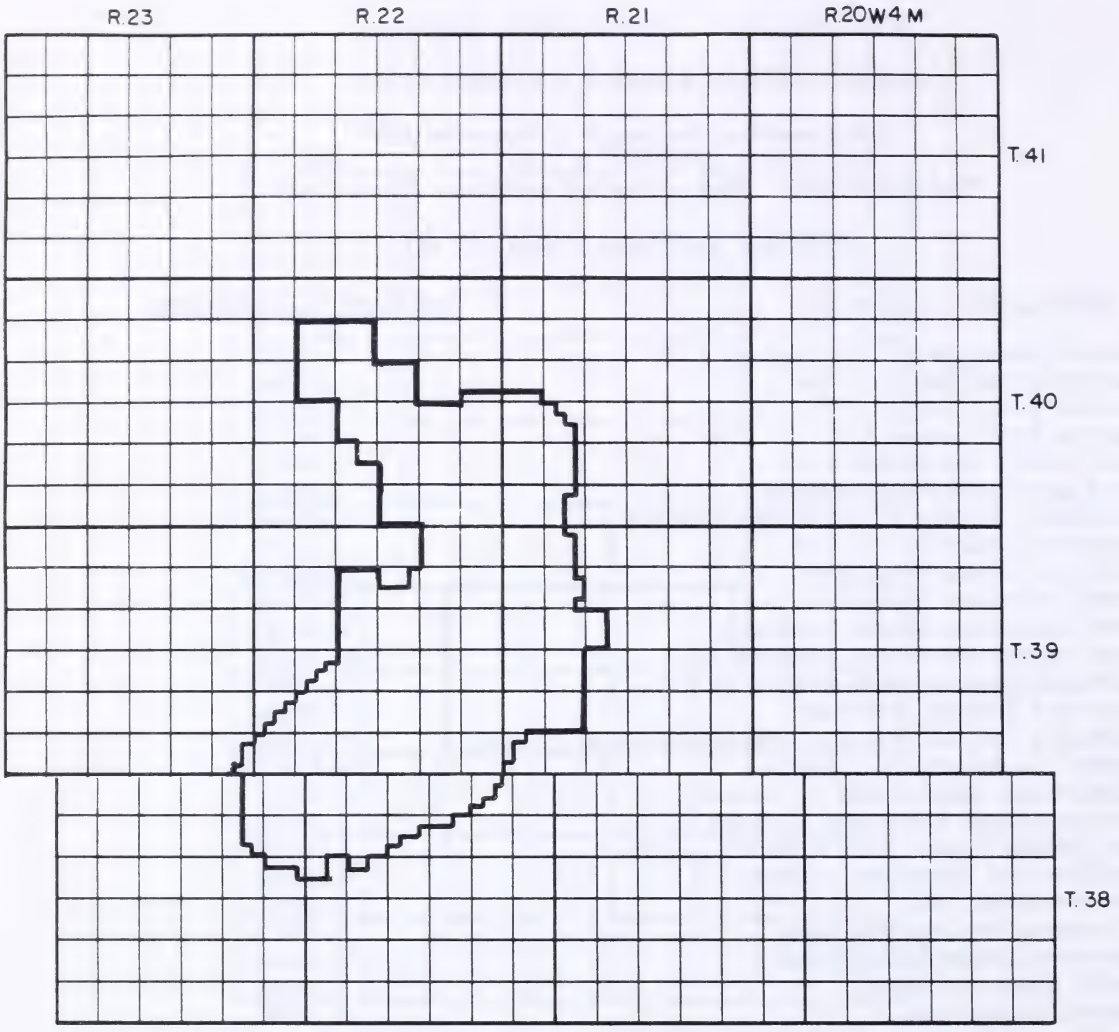
*Unitized Substance - Gas and oil

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	3.14982
Anderson Exploration Ltd.	1.62690
Barlow Bros. Ltd.	0.36724
Barlow Development Ltd.	0.36724
Bow Valley Industries Ltd.	0.20459
BP Resources Canada Limited	0.76648
Canadian Occidental Petroleum Limited	0.14446
Canadian Superior Oil Ltd.	3.05226
Chevron Canada Resources	16.62435
Dome Petroleum Limited	0.20685
Esso Resources Canada Limited	2.94521
Gulf Canada Resources Limited	28.46249
Harvard International Resources Ltd.	3.23573
Home Oil Company Limited	15.07666
Hudson's Bay Oil and Gas Company Limited	1.66707
Husky Oil Operations Ltd.	0.42526
Inter-Rock Oil Company of Canada Ltd.	0.28363
Norcen Energy Resources Limited	6.85466
The Paddon Hughes Development Co. Ltd.	1.03324
PanCanadian Petroleum Limited	0.35728
Petro-Canada Inc.	5.39103
Plainsman Exploration Ltd.	3.25076
Scurry-Rainbow Oil Limited	2.06912
Shell Canada Limited	1.53394
Synerg Energy Ltd.	0.01502
Tail Creek Resources Ltd.	0.15691
Texaco Canada Resources	0.22147
Westcoast Petroleum Ltd.	0.50335
374909 Alberta Ltd.	0.00698
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



NEVIS UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE 1 DECEMBER 1959

UNIT OPERATOR - CHEVRON CANADA RESOURCES

NITON UNIT

Located in the Niton Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 November 1978

Participation Revised - 1 December 1988

*Unitized Zone - Basal Quartz Sand

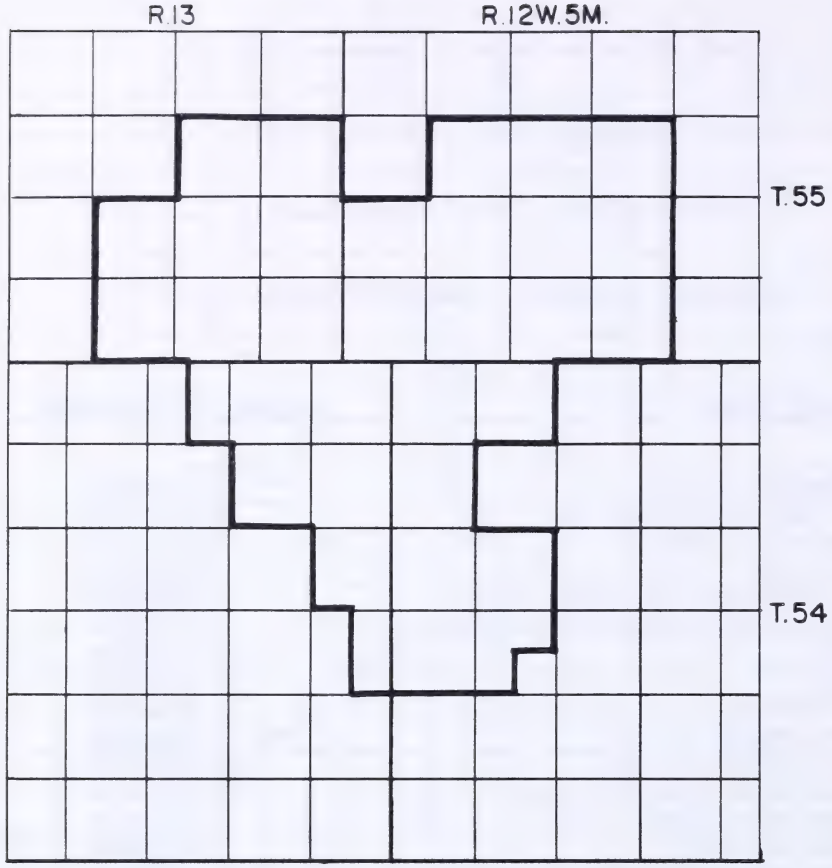
*Unitized Substance - Crude oil or gas

Working Interest Owners	Per Cent Participation
Acquifund Resources Limited	7.29889075
Amoco Canada Petroleum Company Ltd.	6.68404600
Canadian Superior Oil Ltd.	1.59849100
Canterra Energy Ltd.	1.05185300
Columbia Gas Development of Canada Ltd.	0.14033700
Cooperative Energy Development Corporation	1.16916360
Corexcal, Inc.	0.65979300
DCP Canada Inc.	2.41002500
Denison Mines Limited	3.89640100
Dome Petroleum Limited	7.23007400
Esso Resources Canada Limited	25.96420300
Harvard International Resources Ltd.	0.54663800
Headco Exploration Co. Ltd.	5.26123620
Home Oil Company Limited	3.19698600
Hudson's Bay Oil and Gas Company Limited	14.15305900
Lario Oil & Gas Company	5.26123620
Maxus Energy Canada, Ltd.	5.34208400
Mobil Oil Canada, Ltd.	5.01029000
NCE Oil & Gas (87-1) Ltd.	1.31076025
Petrorep (Canada) Ltd.	0.41237000
Western Decalta Petroleum (1977) Limited	1.40206300
	100.00000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



NITON UNIT

INITIAL EFFECTIVE DATE – NOVEMBER 1, 1978

UNIT OPERATOR – ESSO RESOURCES CANADA LIMITED

NORTH OYEN GAS UNIT

Located in the Oyen Field

Unit Operator - Canterra Energy Ltd

Initial Effective Date - 1 February 1965

Participation Revised - 1 October 1988

*Unitized Zone - Viking or Detrital Formations

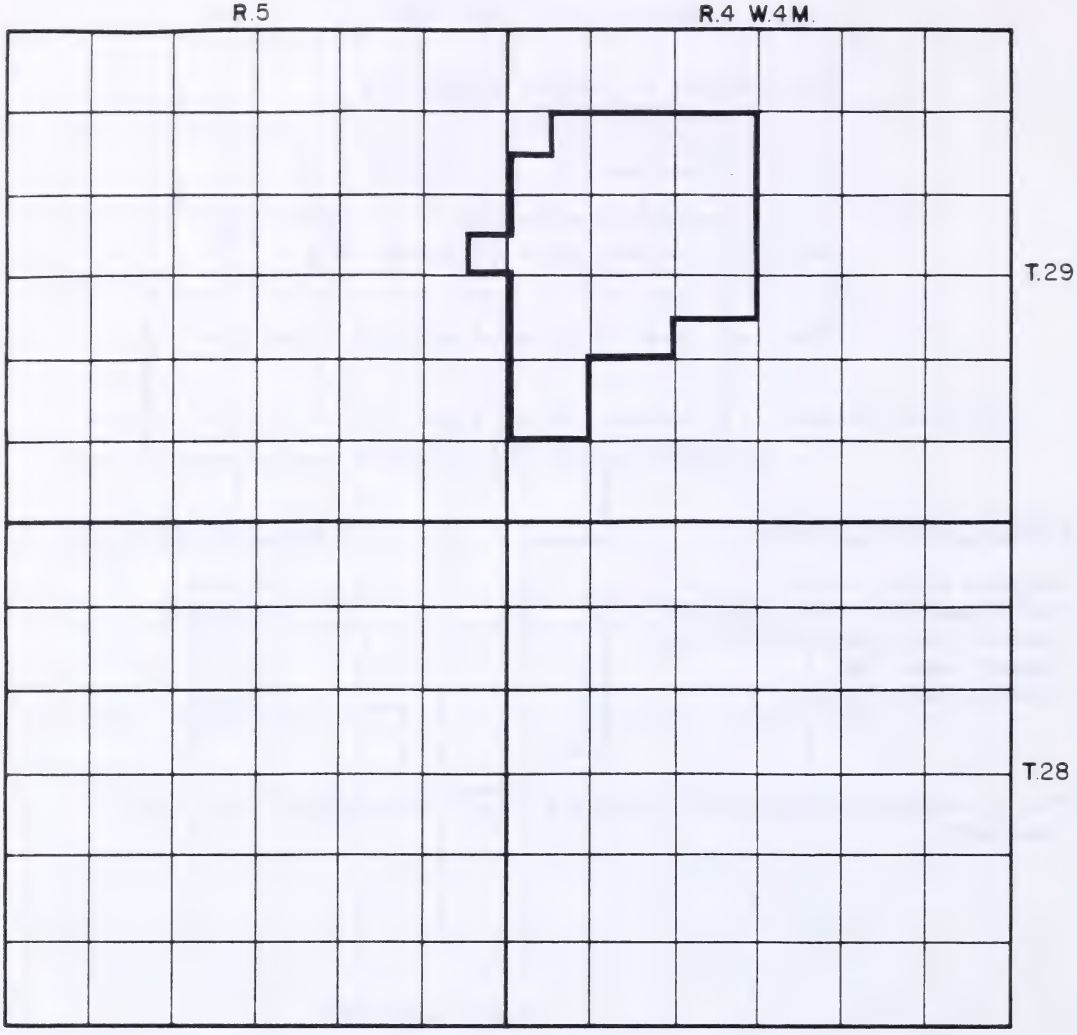
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except crude oil and coal)

Working Interest Owners	Per Cent Participation
Canterra Energy Ltd.	62.9167
Gulf Canada Resources Limited	4.5833
Prairie Oil Royalties Co. Ltd.	5.5556
Texaco Canada Inc.	11.2500
374909 Alberta Ltd.	15.6944
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



NORTH OYEN GAS UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 FEBRUARY 1965

UNIT OPERATOR- CANTERRA ENERGY LTD.

PEMBINA BELLY RIVER "B" EAST UNIT

Located in the Pembina Field

Unit Operator - Enerplus Resources Corporation

Initial Effective Date - 1 September 1972

Participation Revised - 1 December 1988

*Unitized Zone - Belly River Formation

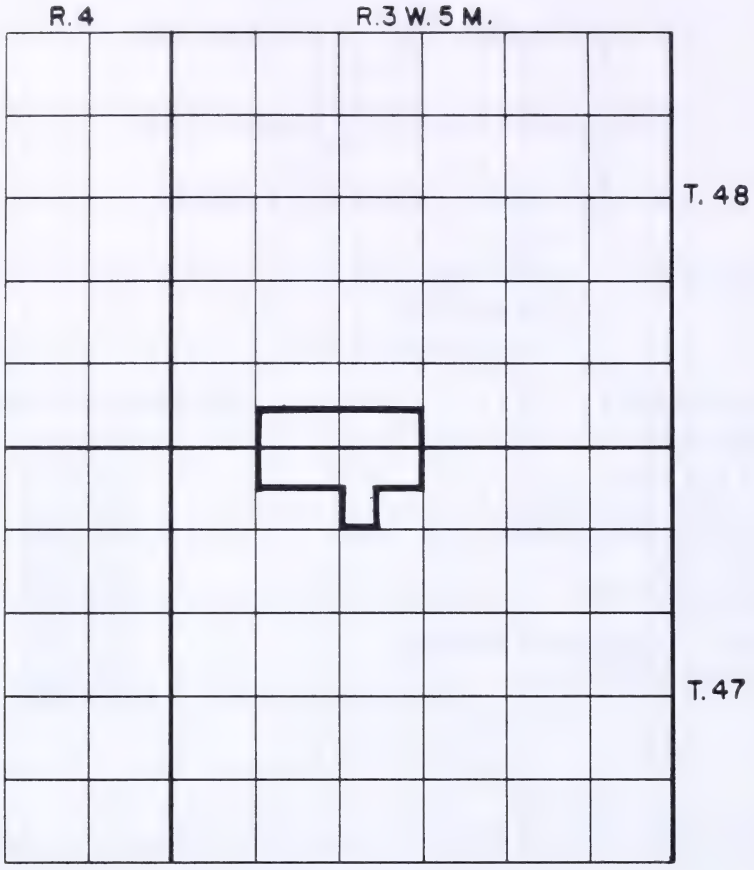
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Mrs. Martha Billes	8.441614
Bonanza Oil & Gas Ltd.	7.693037
Cheyenne Petroleum Corporation	0.574116
Enerplus Resources Corporation	49.712937
Jedal Resources Inc.	3.577338
Lacana Petroleum Limited	16.966054
MLC Oil and Gas Ltd.	5.220324
North American Life Assurance Company	0.337904
Pembina Resources Limited	7.476676
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PEMBINA BELLY RIVER "B" EAST UNIT

INITIAL EFFECTIVE DATE — SEPTEMBER 1, 1972

UNIT OPERATOR — ENERPLUS RESOURCES CORPORATION

PEMBINA BELLY RIVER "B" SOUTH UNIT

Located in the Pembina Field

Unit Operator - Western Decalta Petroleum (1977) Limited

Initial Effective Date - 1 August 1972

Participation Revised - 1 December 1988

*Unitized Zone - Belly River Formation

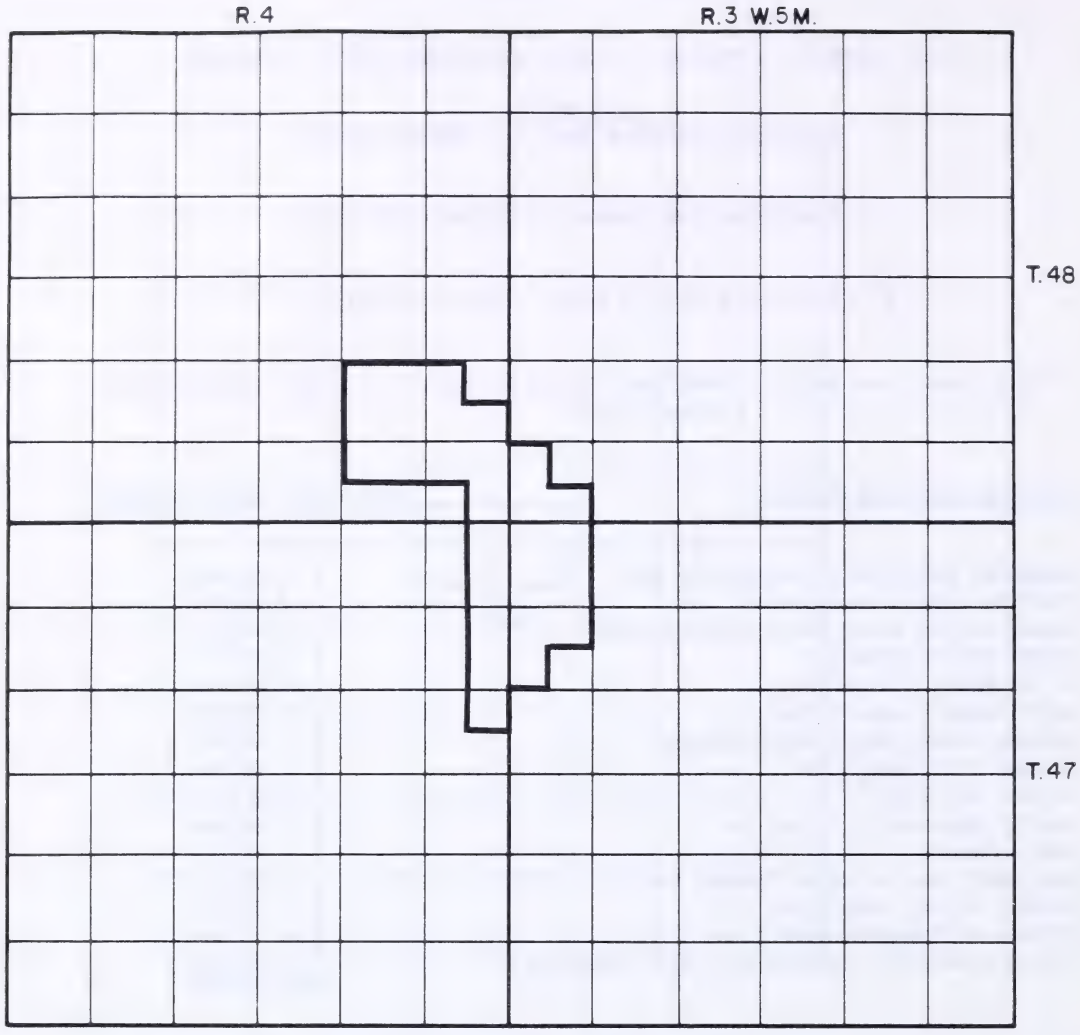
*Unitized Substance - Petroleum, natural gas and related hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Canadian Occidental Petroleum Ltd.	3.29548
Chevron Canada Resources	2.79439
Consolidated West Petroleum Limited	8.01659
Fairhill Oil Limited	0.80250
J. M. Huber Corporation	14.26437
Kerr-McGee Corporation	18.68274
Norcen Energy Resources Limited	3.01298
Paloma Petroleum Ltd.	3.01297
Rulair Oil Ltd.	0.80249
Scurry-Rainbow Oil Limited	1.54889
Shell Canada Limited	2.32335
Southmark Aquisitions Canada Ltd.	2.85289
Texaco Canada Resources	20.93101
Universal Explorations Ltd.	5.70575
Western Decalta Petroleum (1977) Limited	11.95360
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PEMBINA BELLY RIVER "B" SOUTH UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 AUGUST 1972

UNIT OPERATOR - WESTERN DECALTA PETROLEUM (1977) LIMITED

PEMBINA BELLY RIVER "X" UNIT

Located in the Pembina Field

Unit Operator - Musketeer Energy Ltd.

Initial Effective Date - 1 November 1978

Participation Revised - 1 October 1988

*Unitized Zone - Belly River Formation

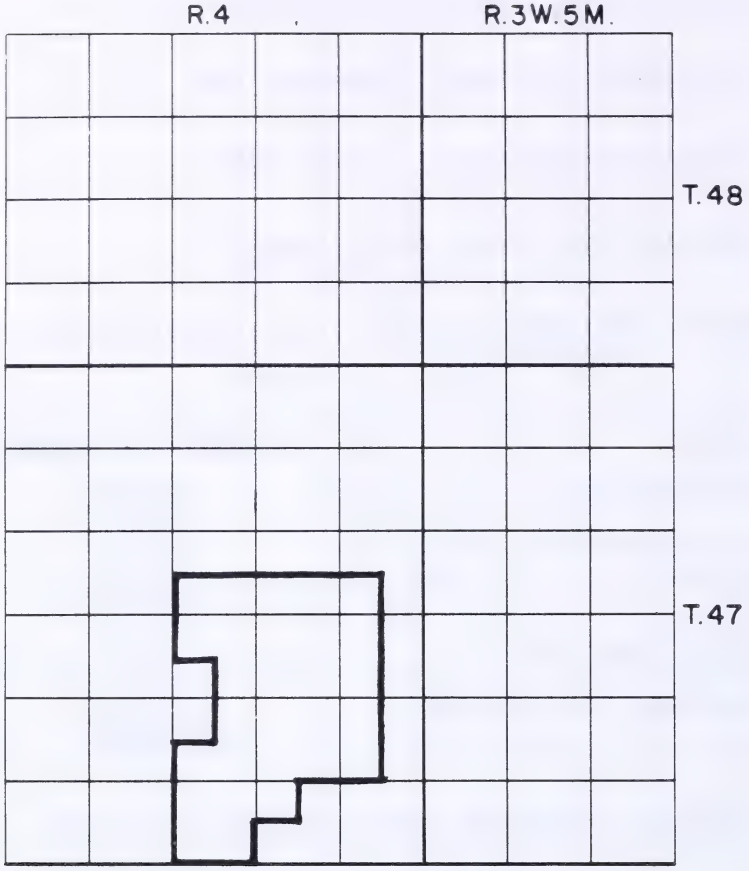
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
American Eagle Petroleums Ltd.	2.91943
Atcor Ltd.	2.91944
Canadian Occidental Petroleum Ltd.	0.85865
J. M. Huber Corporation	5.08019
Musketeer Energy Ltd.	72.98172
Pembina Resources Limited	2.03207
Southmark Acquisitions Canada Ltd.	1.01604
Texaco Canada Resources	5.08019
Western Decalta Petroleum (1977) Limited	7.11227
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PEMBINA BELLY RIVER "X" UNIT

INITIAL EFFECTIVE DATE – NOVEMBER 1, 1978

UNIT OPERATION — MUSKETEER ENERGY LTD.

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

PEMBINA CARDIUM UNIT NO. 10
(Berrymoor Cardium Unit)

Located in the Pembina Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 August 1962

Participation Revised - 1 December 1988

*Unitized Zone - Cardium Formation

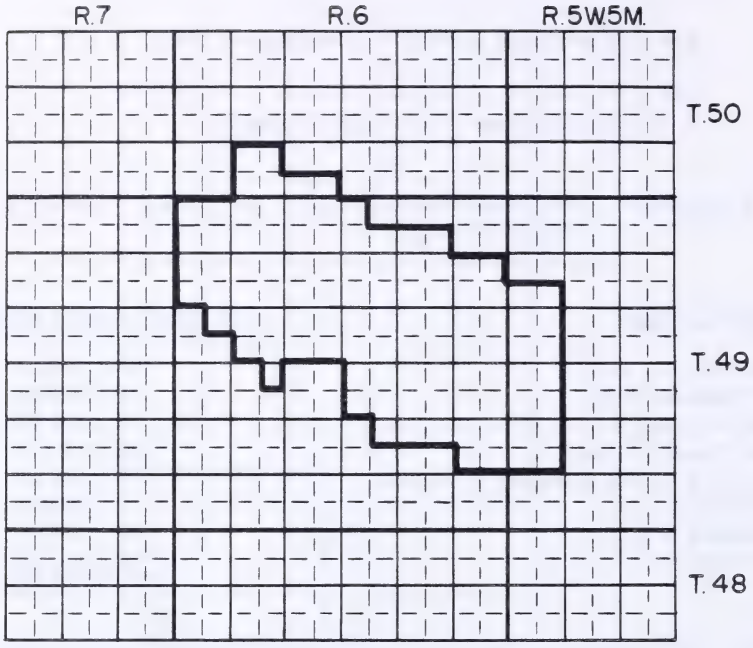
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Canadian Superior Oil Ltd.	27.380360
DeKalb Energy Canada Ltd.	11.776225
Dome Petroleum Limited	6.100575
Esso Resources Canada Limited	27.380360
Hudson's Bay Oil and Gas Company Limited	8.542240
ICG Resources Ltd.	1.753789
RTEC One Resources Inc.	2.218336
Shell Canada Limited	14.848115
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PEMBINA CARDIUM UNIT NO. 10 (BERRYMOOR CARDIUM UNIT)

INITIAL EFFECTIVE DATE - AUGUST 1, 1962

UNIT OPERATOR - ESSO RESOURCES CANADA LIMITED

ENERGY RESOURCES CONSERVATION BOARD
CALGARY, ALBERTA

PEMBINA KEYSTONE BASAL BELLY RIVER GAS UNIT NO. 1

Located in the Pembina Field

Unit Operator - Canadian Occidental Petroleum Ltd.

Initial Effective Date - 1 November 1965

Participation Revised - 31 October 1988

*Unitized Zone - Basal Belly River

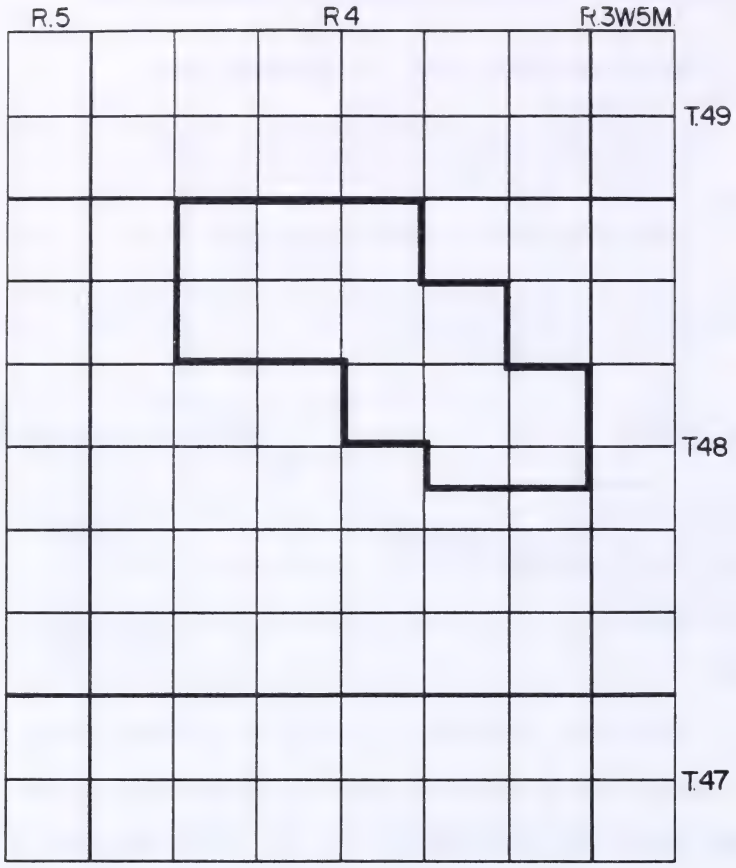
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Canadian Occidental Petroleum Ltd.	59.0909
Esso Resources Canada Ltd.	18.1818
Hudson's Bay Oil and Gas Company Limited	6.8182
Norcen Energy Resources Limited	6.8182
Tap Capital Gas Corporation	2.2727
Texaco Canada Resources	6.8182
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PEM KEY BASAL BELLY RIVER GAS UNIT NO. I

INITIAL EFFECTIVE DATE- NOVEMBER 1, 1965

UNIT OPERATOR— CANADIAN OCCIDENTAL PETROLEUM LTD.

ERCB

PINE CREEK SECOND WHITE SPECKS "A" POOL UNIT

Located in the Pine Creek Field

Unit Operator - Hudson's Bay Oil and Gas Company Limited

Initial Effective Date - 1 July 1985

Participation Revised - 1 November 1988

*Unitized Zone - Second White Specks Formation

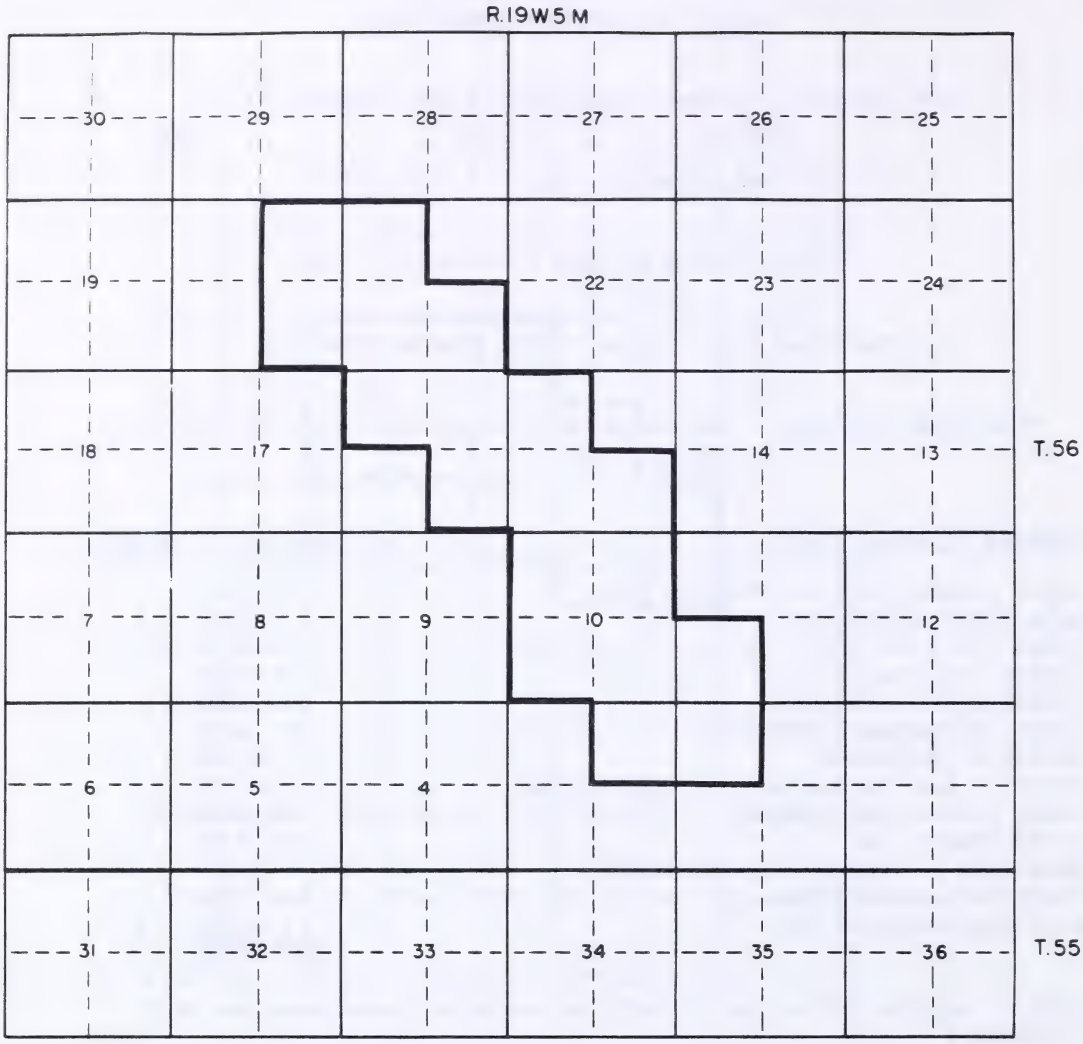
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	23.53471
Atlantis Resources Ltd.	2.18342
Audax Gas & Oil Ltd.	6.32977
Candev Investments Ltd.	0.12848
Cimolino Oil & Gas Ltd.	1.23909
Fossil Resources Limited	19.22517
Harley N. Hotchkiss	1.22442
Hudson's Bay Oil and Gas Company Limited	23.04494
Leddy Exploration Limited	1.22442
Petro-Canada Inc.	10.19750
Redcliffe Petroleum Corporation Ltd.	2.01289
Rockhill Resources Ltd.	1.55263
Rtec One Resources Inc.	8.10256
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PINE CREEK SECOND WHITE SPECKS 'A' POOL UNIT

ERCB

INITIAL EFFECTIVE DATE- 1 JULY ,1985

UNIT OPERATOR- HUDSON'S BAY OIL AND GAS COMPANY LIMITED

POUCE COUPE SOUTH BOUNDARY "B" POOL UNIT NO. 1

Located in the Pouce Coupe South Field

Unit Operator - Royal Trust Energy Resources II Corporation

Initial Effective Date - 1 September 1984

Participation Revised - 1 December 1988

*Unitized Zone - Boundary Lake "B" Pool

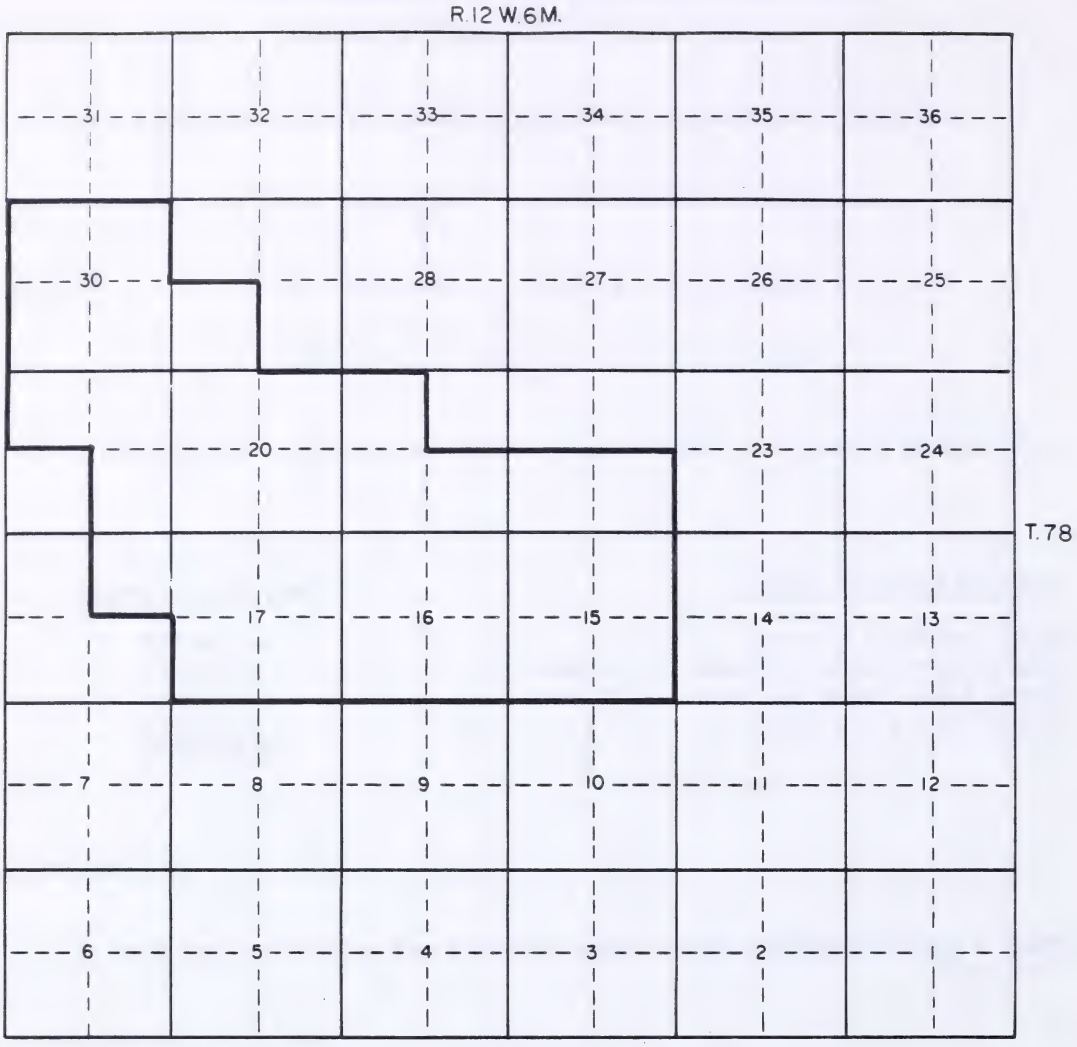
*Unitized Substance - Petroleum and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Dome Petroleum Limited	41.5860568
Hamilton Brothers Canadian Gas Company Ltd.	1.1989184
Royal Trust Energy Resources II Corporation	50.0000000
219088 Oil & Gas Ltd.	7.2150248
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



POUCE COUPE SOUTH BOUNDARY B POOL UNIT NO. 1 ERCB

INITIAL EFFECTIVE DATE- 1 SEPTEMBER 1984

UNIT OPERATOR- ROYAL TRUST ENERGY RESOURCES II CORPORATION

PROVOST VETERAN VIKING "C" SOUTH UNIT

Located in the Provost Field

Unit Operator - Enerplus Resources Corporation

Initial Effective Date - 1 June 1973

Participation Revised - 1 December 1988

*Unitized Zone - Viking Formation

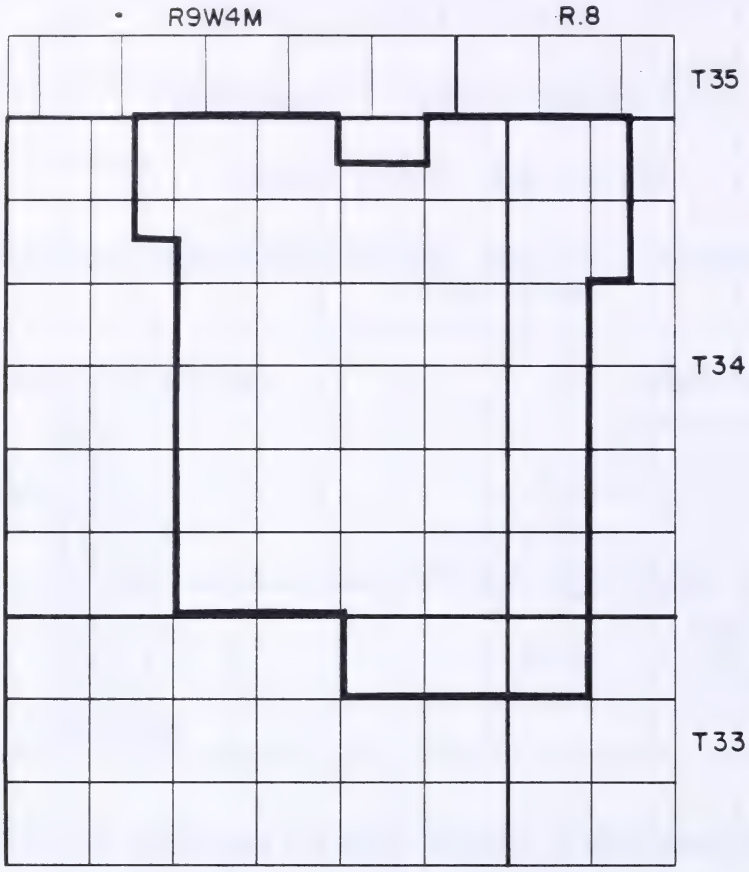
*Unitized Substance - Petroleum, natural gas and other hydocarbons (except coal)

Working Interest Owners	Per Cent Participation
A.I.S. Resources Limited	4.557482
Cloverdale Oil & Gas Ltd.	1.706205
Enerplus Resources Corporation	19.489050
Fraser Exploration Ltd.	0.319342
Harvard International Resources Ltd.	43.795620
Hudson's Bay Oil and Gas Company Limited	4.379562
Koch Exploration Canada, Ltd.	8.526463
Maxus Energy Canada, Ltd.	2.189781
Norcen Energy Resources Limited	1.824817
Twin Eagle Resources Inc.	3.430656
Universal Explorations Ltd.	1.459854
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



PROVOST VETERAN VIKING 'C' SOUTH UNIT

INITIAL EFFECTIVE DATE — JUNE 1 ,1973

UNIT OPERATOR — ENERPLUS RESOURCES CORPORATION

REDLAND UNIT

Located in the Redland and Wayne-Rosedale Fields

Unit Operator - PanCanadian Petroleum Limited

Initial Effective Date - 1 January 1964

Participation Revised - 1 June 1988

*Unitized Zone - All Formations down to, but not including the Mississippian

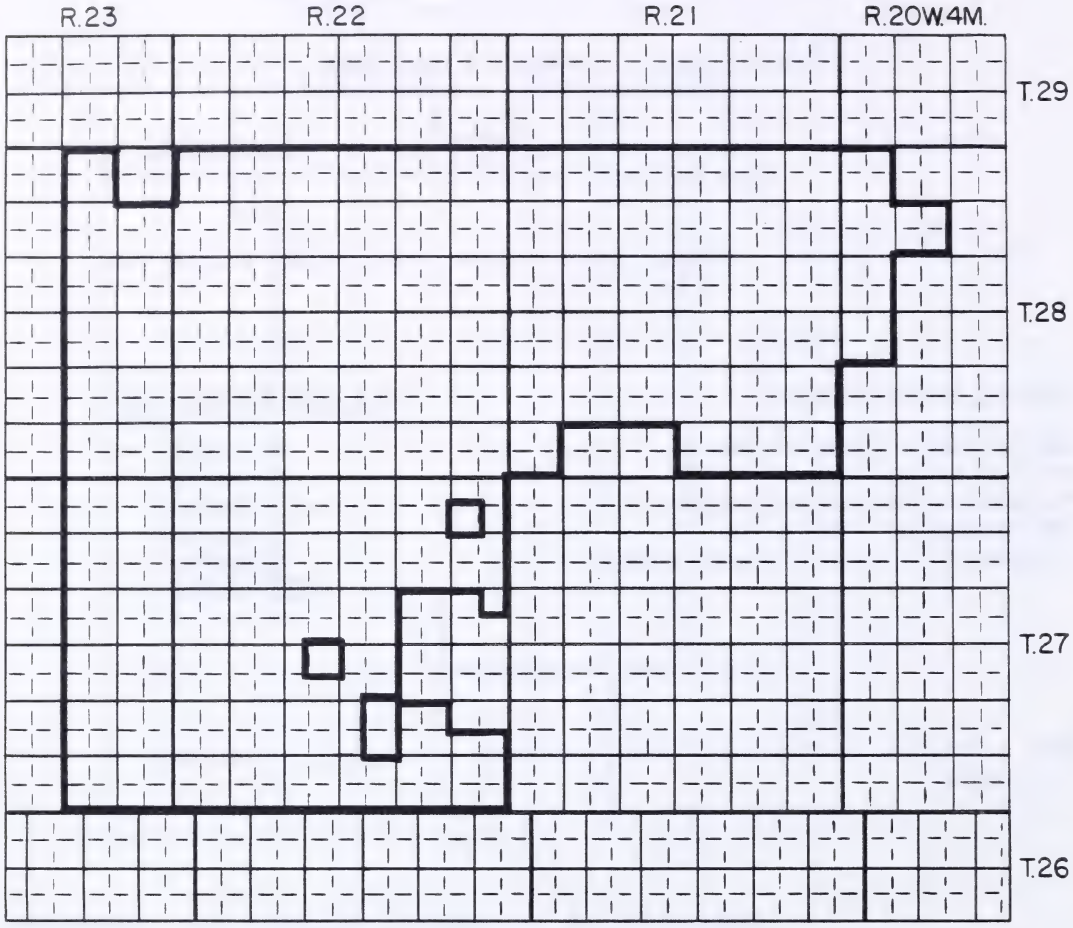
*Unitized Substance - Natural gas and other hydrocarbons (except coal and crude oil)

Working Interest Owners	Per Cent Participation
BHP Petroleum (Canada) Inc.	5.226970
Mobil Oil Canada, Ltd.	3.043053
PanCanadian Petroleum Limited	85.436478
PRC Petroleum (1984) Ltd.	1.066529
Ultramar Oil and Gas Canada Limited	5.226970
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



REDLAND UNIT

INITIAL EFFECTIVE DATE - JANUARY 1 ,1964

UNIT OPERATOR - PANCANADIAN PETROLEUM LTD

ROWLEY PEKISKO UNIT 1

Located in the Rowley Field

Unit Operator - Woodbend Oil & Gas Ltd.

Initial Effective Date - 1 April 1967

Participation Revised - 1 October 1988

*Unitized Zone - Pekisko Formation

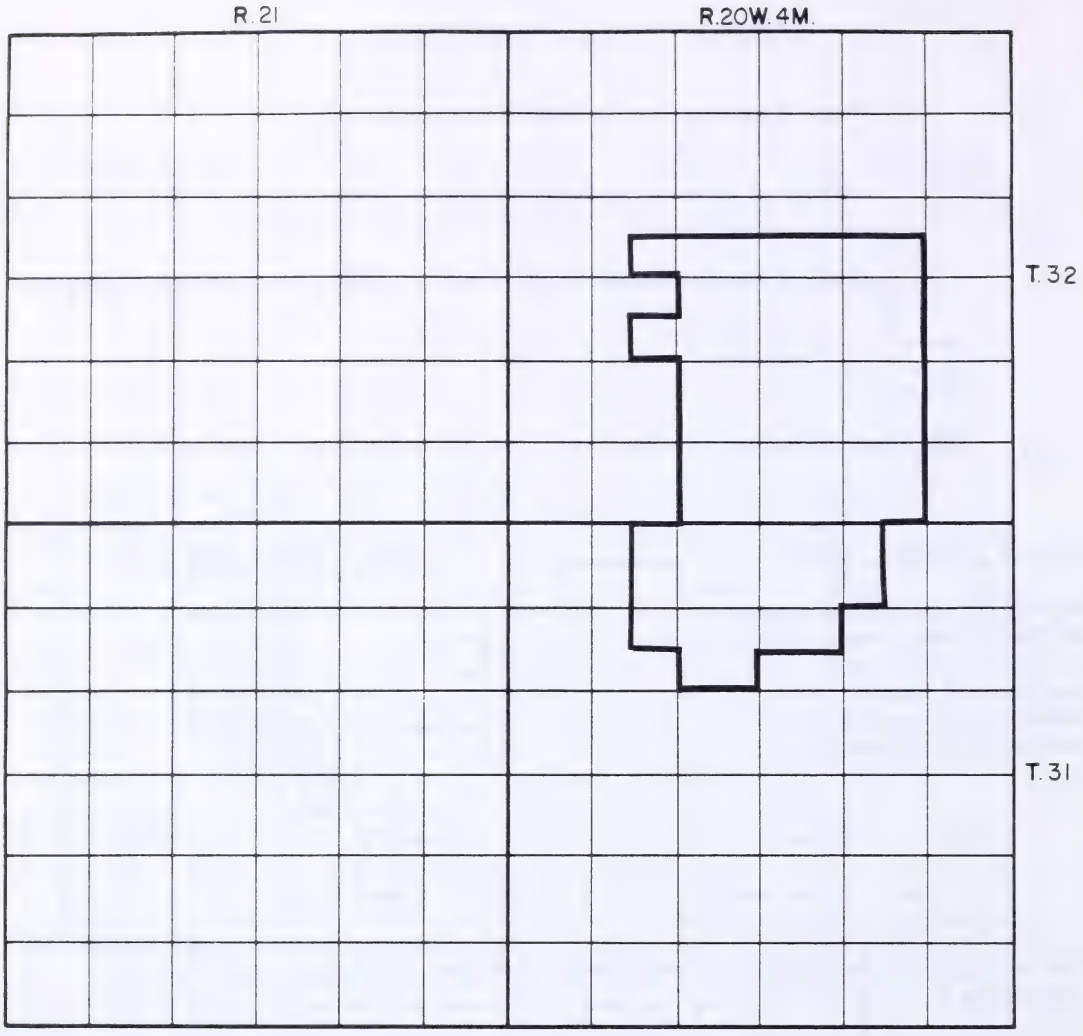
*Unitized Substance - Crude oil and other hydrocarbons

Working Interest Owners	Per Cent Participation
Jameen Resources Ltd.	2.1632
LNS Petroleum Consultants Ltd.	1.0000
Moroil Corporation	1.0000
Renaissance Energy Ltd.	24.7079
Summit Resources Ltd.	6.2462
Woodbend Oil & Gas Ltd.	64.8827
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



ROWLEY PEKISKO UNIT I

ERCB

INITIAL EFFECTIVE DATE - 1 APRIL 1967

UNIT OPERATOR- WOODBEND OIL & GAS LTD.

NORTH SIBBALD GAS UNIT

Located in Antelope and Esther Fields

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 15 September 1964

Participation Revised - 1 December 1988

*Unitized Zone - Viking, Bakken and Victoria Formations

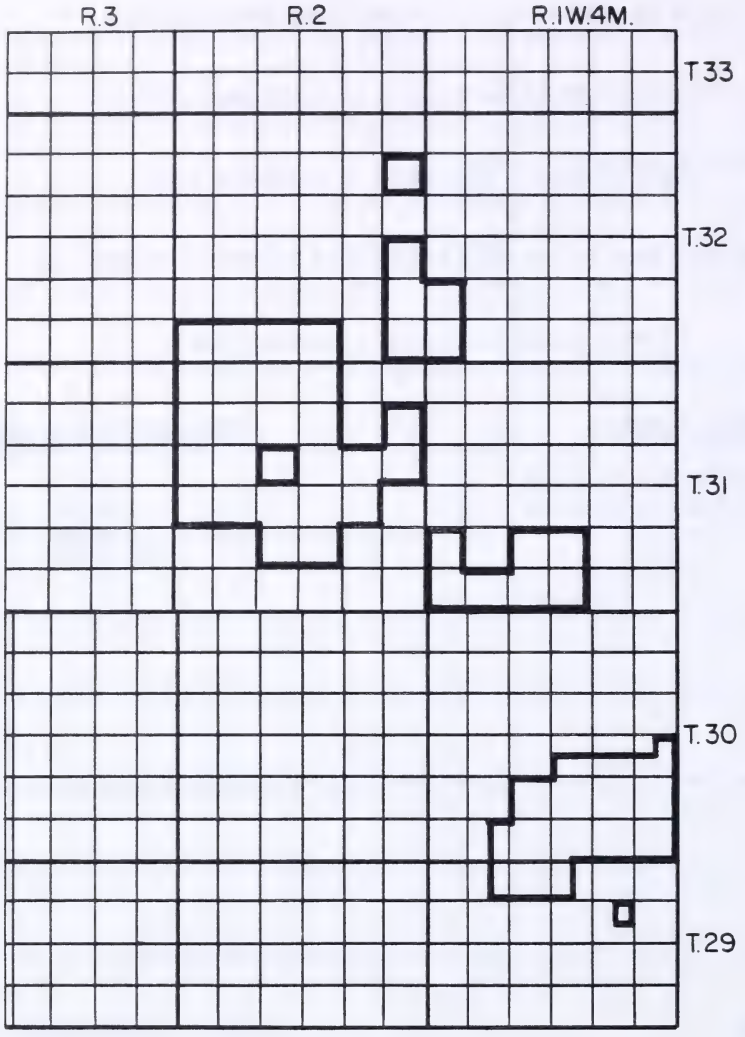
*Unitized Substance - Natural gas

Working Interest Owners	Per Cent Participation
Esso Resources Canada Limited	6.3277
Gulf Canada Resources Limited	62.8784
Suncor Inc.	30.7939
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



NORTH SIBBALD GAS UNIT

UNIT OPERATOR — GULF CANADA RESOURCES LIMITED

INITIAL EFFECTIVE DATE- SEPTEMBER 15, 1964

ERCB

SOUSA BLUESKY-GETHING GAS UNIT

Located in the Sousa and Virgo Fields

Unit Operator - Canterra Energy Ltd.

Initial Effective Date - 1 September 1988

*Unitized Zone - Bluesky-Gething Formation

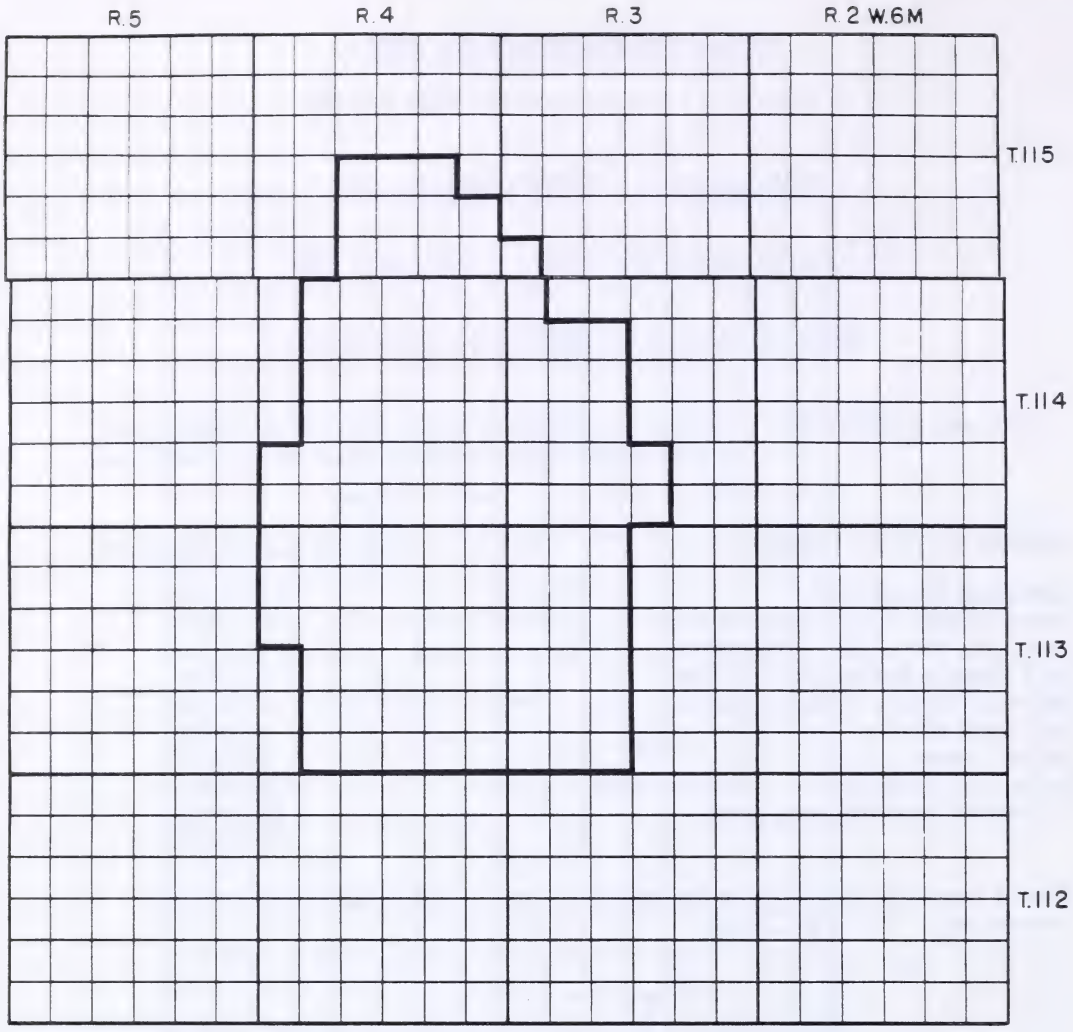
*Unitized Substance - Natural gas together with associated substances, including all fluid hydrocarbons other than crude oil

Working Interest Owners	Per Cent Participation
Canterra Energy Ltd.	41.01210
Encor Energy Corporation Inc.	0.76270
Enerplus Resources Corporation	13.70058
Gulf Canada Resources Limited	2.28802
Imperial Metals Corporation	4.96570
Lobo Exploration Ltd.	0.12139
Petro-Canada Inc.	2.54257
Resman Holdings Ltd.	12.40399
Universal Explorations Ltd.	22.20295
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



SOUSA BLUESKY-GETHING GAS UNIT

ERCB

INITIAL EFFECTIVE DATE – 1 SEPTEMBER 1988

UNIT OPERATOR – CANTERRA ENERGY LTD.

SLAVE UNIT NO. 1

Located in the Slave Field

Unit Operator - Unocal Canada Resources

Initial Effective Date - 1 December 1988

*Unitized Zone - Slave Point and Granite Wash

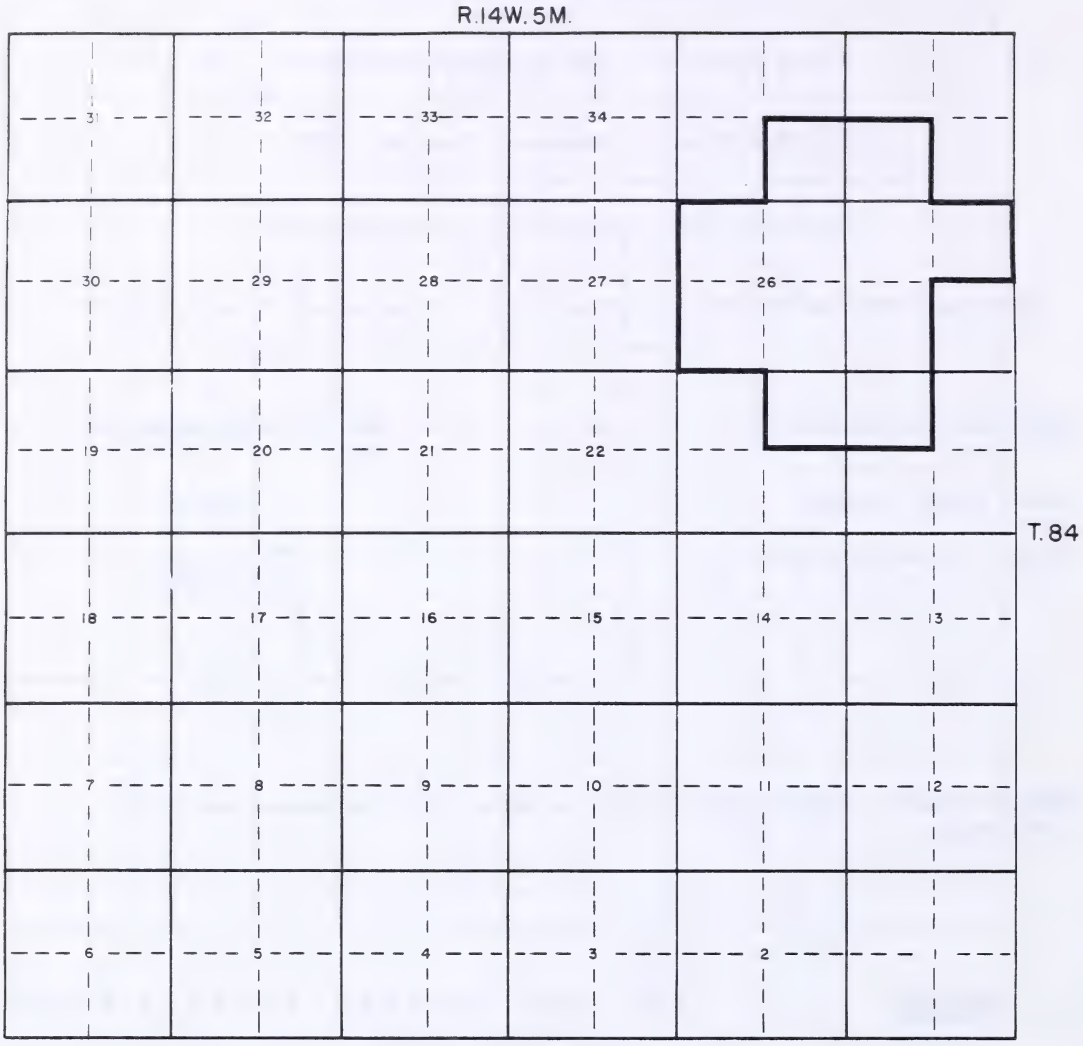
*Unitized Substance - Petroleum and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Shell Canada Limited	45.546042
Unocal Canada Resources	54.453958
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



SLAVE UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 DECEMBER 1988

UNIT OPERATOR - UNOCAL CANADA RESOURCES

SNIPE LAKE BEAVERHILL LAKE UNIT NO. 1

Located in the Snipe Lake Field

Unit Operator - Esso Resources Canada Limited

Initial Effective Date - 1 March 1965

Participation Revised - 1 October 1988

*Unitized Zone - Swan Hills Member

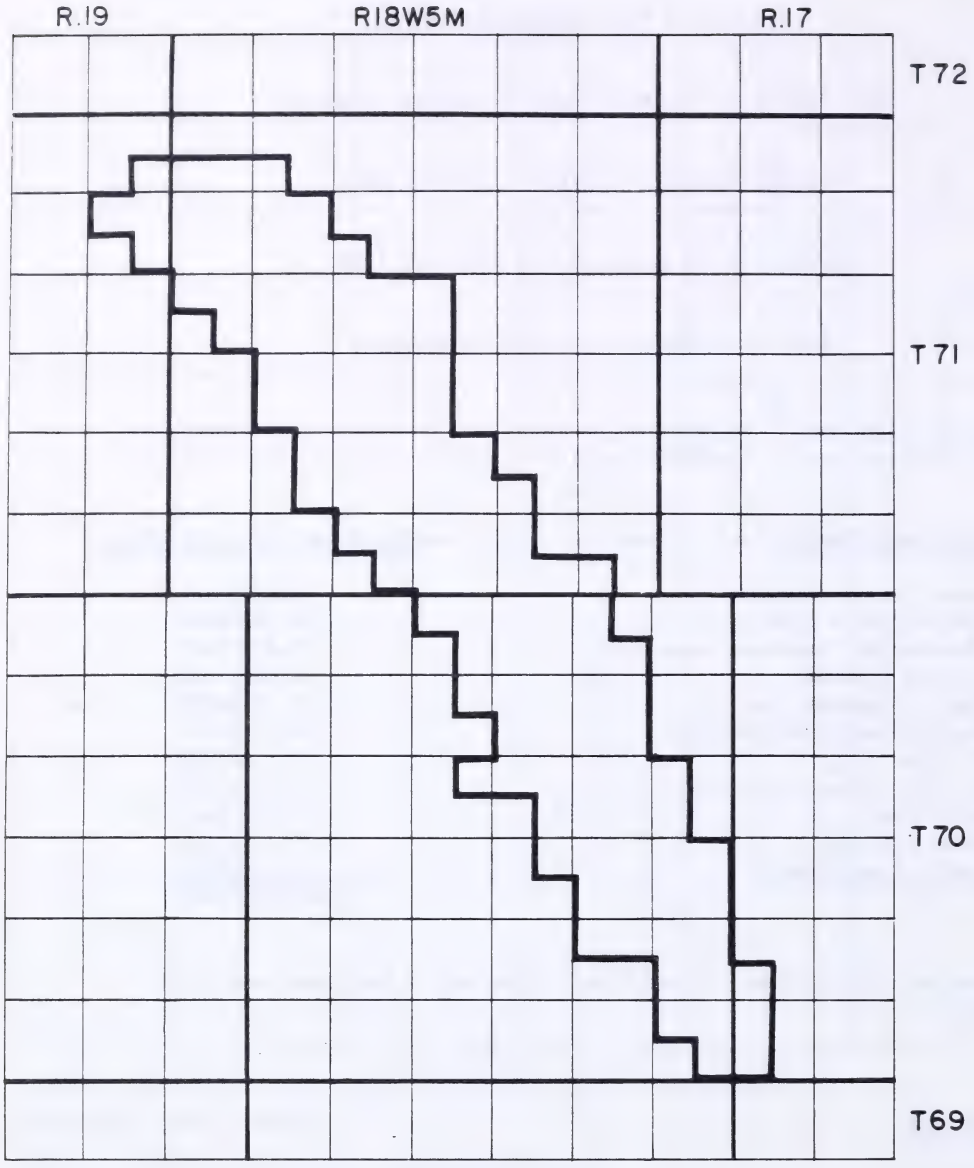
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
BP Resources Canada Limited	3.6723700
Chevron Canada Resources	19.9688050
Comaplex Resources International Ltd.	1.8230900
Dome Petroleum Limited	0.7987600
Esso Resources Canada Limited	27.7478450
Norcen Energy Resources Limited	24.6103130
Numac Oil & Gas Ltd.	1.1534800
PanCanadian Petroleum Limited	1.5772139
Petro-Canada Inc.	11.2863861
Shell Canada Limited	7.2328870
Texaco Canada Resources	0.1288500
	100.0000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



SNIPE LAKE BEAVERHILL LAKE UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE- 1 APRIL 1986

UNIT OPERATOR- ESSO RESOURCES CANADA LIMITED

STRATHMORE UNIT

Located in the Strathmore Field

Unit Operator - PanCanadian Petroleum Limited

Initial Effective Date - 1 December 1966

Participation Revised - 1 February 1988

*Unitized Zone - Basal Belly River Sand

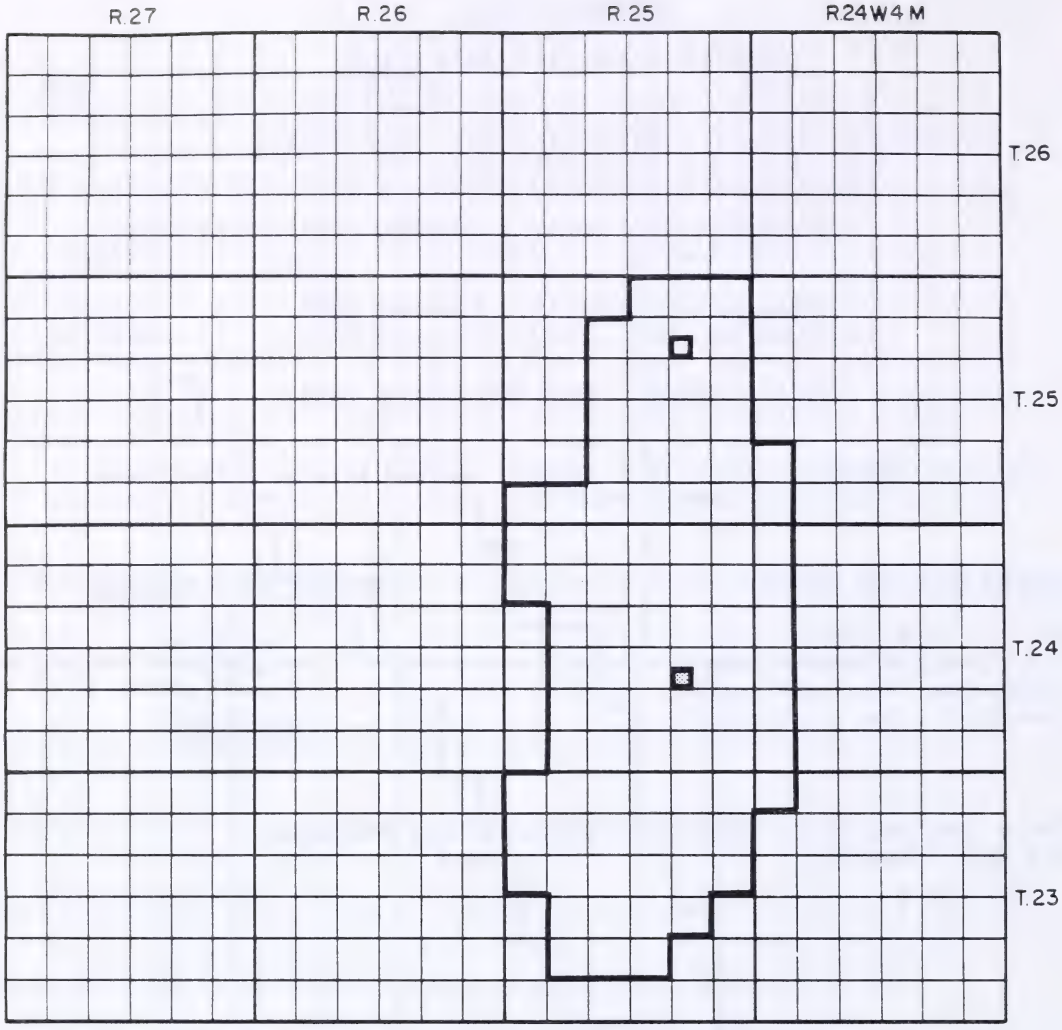
*Unitized Substance - Petroleum, natural gas and related hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
BHP Petroleum (Canada) Inc.	0.512255
BP Exploration Canada Limited	4.239121
PanCanadian Petroleum Limited	90.497236
Ultramar Oil and Gas Limited	4.751388
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents.

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



STRATHMORE UNIT

ERCB

INITIAL EFFECTIVE DATE — 1 DECEMBER 1966

UNIT OPERATOR - PANCANADIAN PETROLEUM LIMITED

30 Acres situated within this area in Strathmore townsite excluded from Unit.

SULLIVAN LAKE GAS UNIT NO. 1

Located in the Sullivan Lake Field

Unit Operator - BP Resources Canada Limited

Initial Effective Date - 1 September 1974

Participation Revised - 1 September 1988

*Unitized Zone - Basal Belly River and Viking Formations

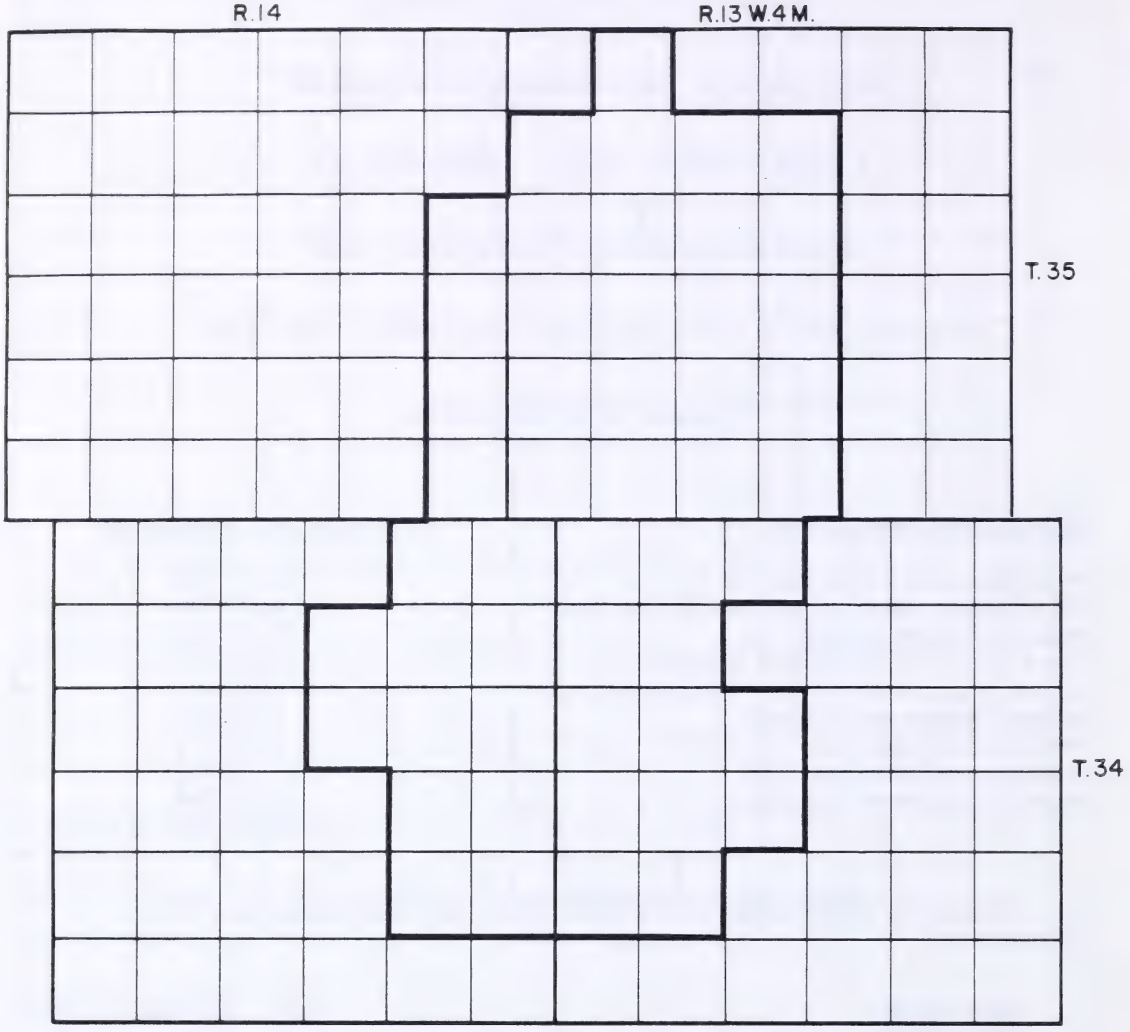
*Unitized Substance - Gas

Working Interest Owners	Per Cent Participation
BP Resources Canada Limited	46.400100
Columbia Gas Development of Canada Ltd.	0.573200
Dome Petroleum Limited	10.942900
First Guardian Petroleum Corporation	1.965900
Hudson's Bay Oil and Gas Company Limited	7.873400
Maligne Resources Limited	3.647600
Mobil Oil Canada Ltd.	2.544875
PanCanadian Petroleum Ltd.	15.865575
Sceptre Resources Limited	10.186450
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



SULLIVAN LAKE GAS UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1974

UNIT OPERATOR - BP RESOURCES CANADA LIMITED

SWAN HILLS BEAVERHILL LAKE "C" UNIT NO. 1

Located in the Swan Hills Field

Unit Operator - Ultramar Oil and Gas Canada Limited

Initial Effective Date - 1 June 1977

Participation Revised - 1 September 1988

*Unitized Zone - Swan Hills Formation

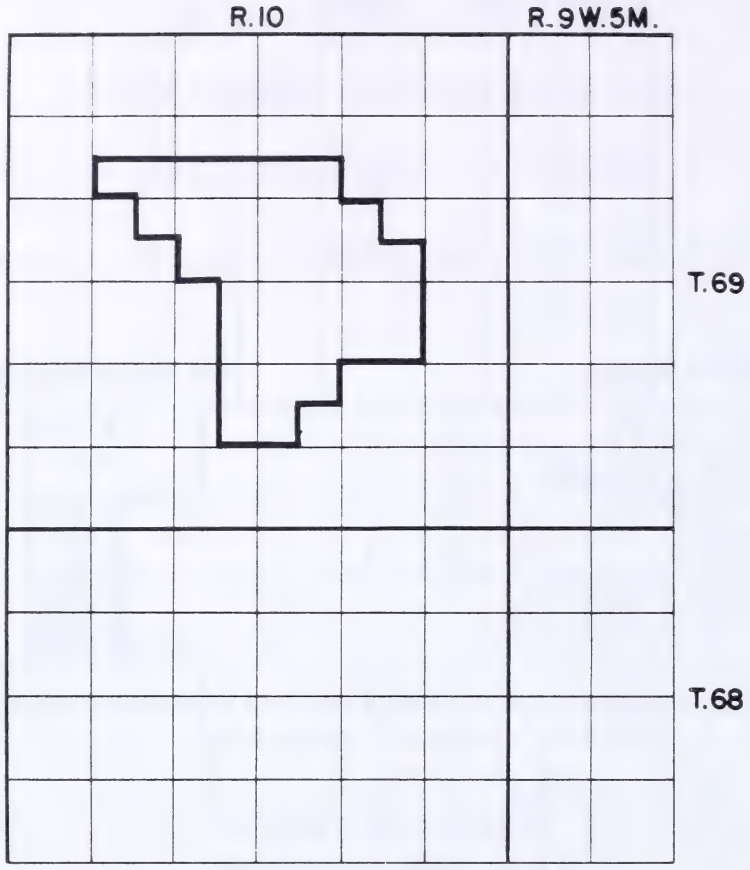
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Denison Mines Limited	9.91846
Northern Development Company Limited (Non Personal Liability)	9.42254
RTEC One Resources Inc.	45.73763
RTEC Two Resources Inc.	3.79776
Swade Resources Ltd.	0.49592
Ultramar Oil and Gas Limited	20.70923
Wintershall Oil of Canada Ltd.	9.91846
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



SWAN HILLS BEAVERHILL LAKE 'C' UNIT NO.1 ERCB

INITIAL EFFECTIVE DATE – JUNE 1, 1977

UNIT OPERATOR – ULTRAMAR OIL AND GAS CANADA LIMITED

THREE HILLS GAS UNIT NO. 1

Located in the Ghost Pine Field

Unit Operator - Mobil Oil Canada, Ltd.

Initial Effective Date - 19 December 1967

Participation Revised - 1 September 1988

*Unitized Zone - Glauconitic Zone

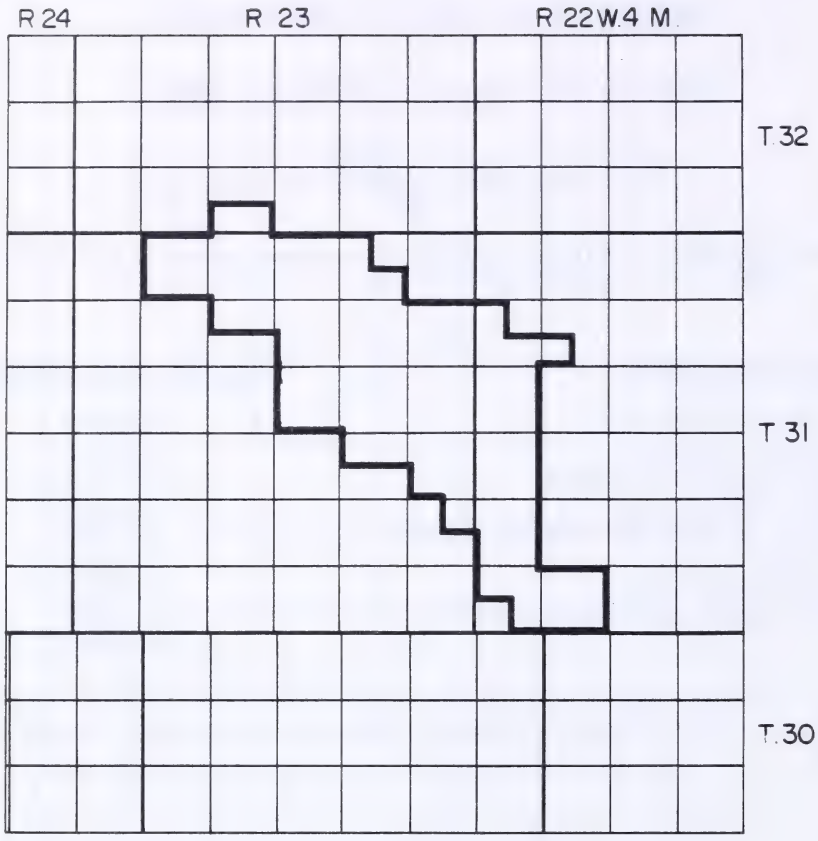
*Unitized Substance - Natural gas and associated hydrocarbons, except petroleum and coal

Working Interest Owners	Per Cent Participation
Canadian Superior Oil Ltd.	6.56413
Dome Petroleum Limited	2.86168
Gulf Canada Resources Limited	3.19110
J. M. Huber Corporation	6.35947
Hudson's Bay Oil and Gas Company Limited	2.24811
Mobil Oil Canada, Ltd.	72.13559
Murphy Oil Company Ltd.	2.86168
Prairie Oil Royalties Company, Ltd.	3.77824
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



THREE HILLS GAS UNIT NO I

INITIAL EFFECTIVE DATE - DECEMBER 19, 1967

UNIT OPERATOR - MOBIL OIL CANADA, LTD.

VIKING-KINSELLA SPARKY "F" POOL UNIT NO. 2

Located in the Viking-Kinsella Field

Unit Operator - Signalta Resources Limited

Initial Effective Date - 1 November 1988

*Unitized Zone - Sparky Formation

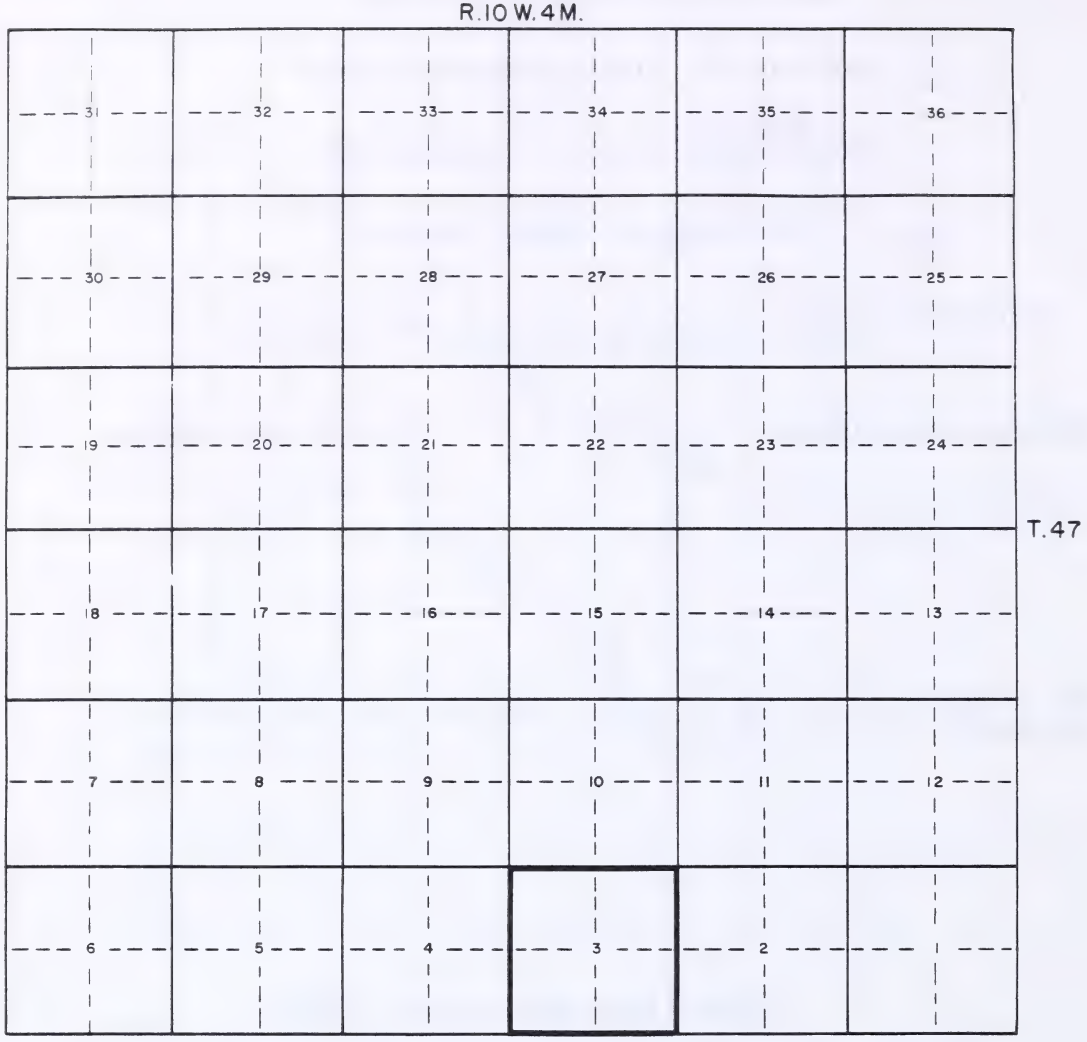
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Signalta Resources Limited	100.00

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



VIKING - KINSELLA SPARKY "F" POOL UNIT NO.2 ERCB

INITIAL EFFECTIVE DATE - 1 NOVEMBER 1988

UNIT OPERATOR - SIGNALTA RESOURCES LIMITED

WARBURG BELLY RIVER "M" UNIT

Located in the Pembina Field

Unit Operator - BP Resources Canada Limited

Initial Effective Date - 1 October 1969

Participation Revised - 1 September 1988

*Unitized Zone - Basal Belly River Sand Formation

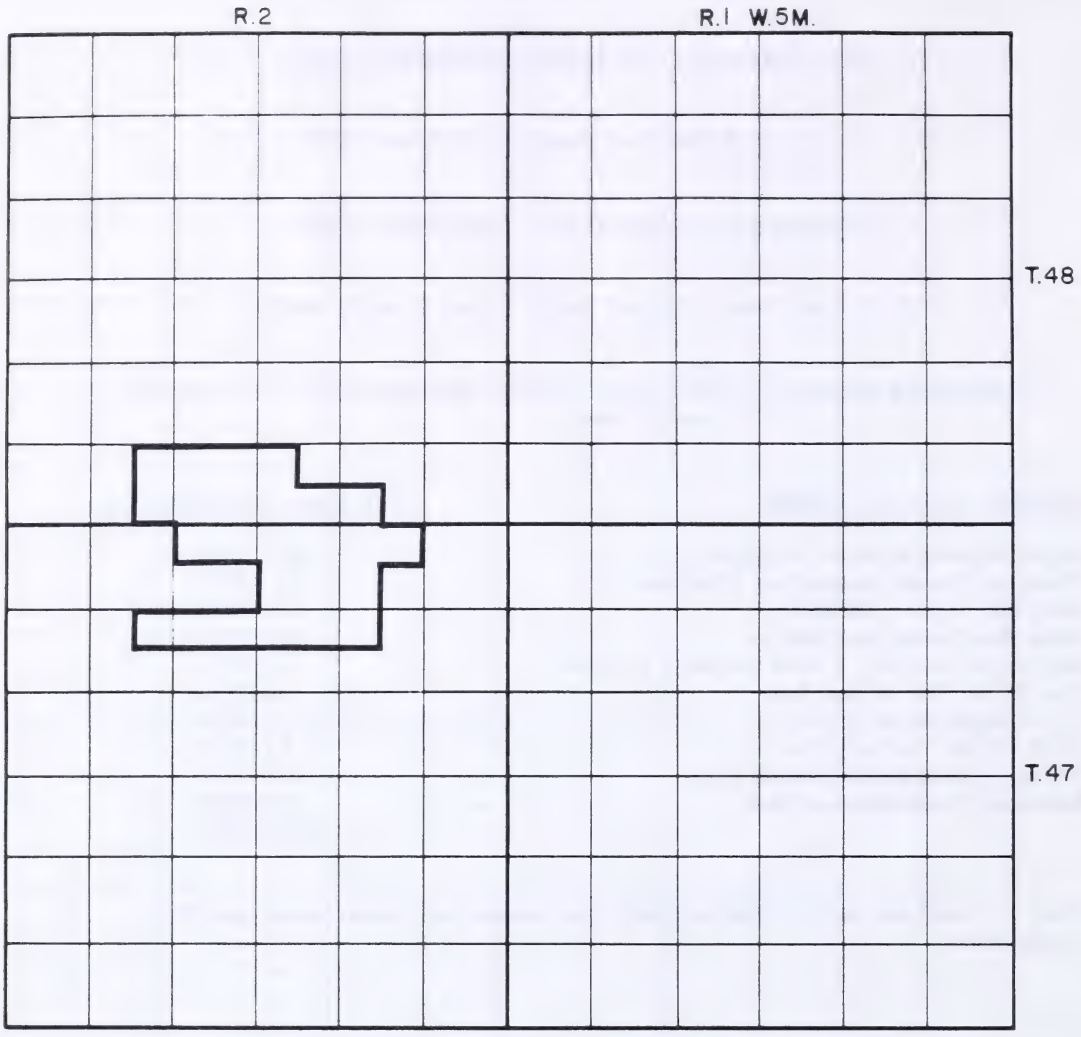
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
BP Resources Canada Limited	39.38038
Chevron Canada Resources Limited	19.73671
Denison Mines Limited	4.04538
Dome Petroleum Limited	23.28341
Hudson's Bay Oil & Gas Company Limited	1.03955
Ice River Oil & Gas Ltd.	0.33804
Joule Resources Inc.	0.33804
Kerr-McGee Corporation	6.29066
Norwich Resources Canada Ltd.	4.87176
Ranchmen's Resources Ltd.	0.67607
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



WARBURG BELLY RIVER 'M' UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 OCTOBER 1969

UNIT OPERATOR- BP RESOURCES CANADA LIMITED

WESTEROSE SOUTH (DICK LAKE) LEDUC UNIT

Located in the Westerose South Field

Unit Operator - Gulf Canada Resources Limited

Initial Effective Date - 1 December 1960

Participation Revised - 1 December 1988

*Unitized Zone - Leduc Formation

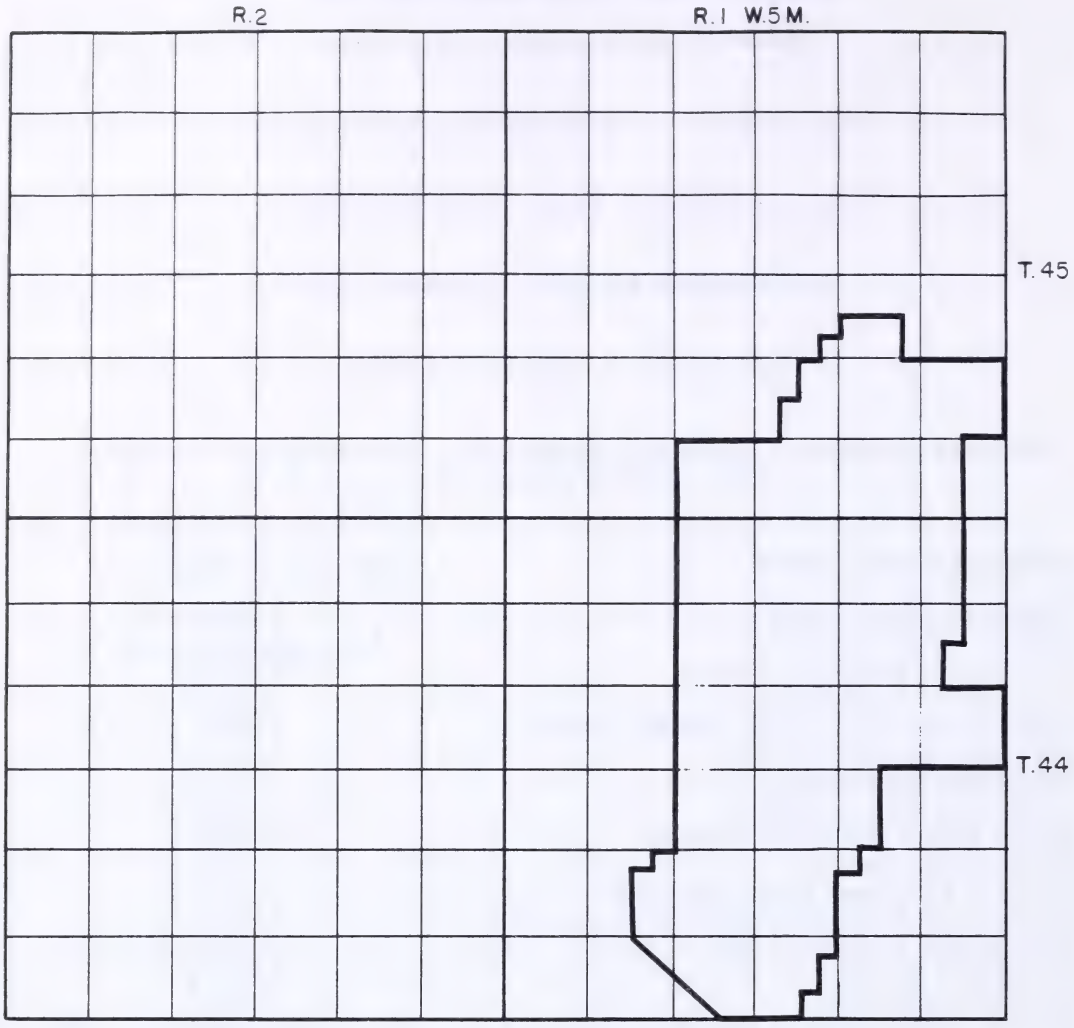
*Unitized Substance - Crude oil, natural gas, condensate and all other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Canadian Jorex Limited	0.12299
Chevron Canada Resources	32.34539
Gulf Canada Resources Limited	42.57613
J. M. Huber Corporation	0.00547
Hudson's Bay Oil and Gas Company Limited	3.08833
Husky Oil Operations Ltd.	9.27540
Kerr-McGee Corporation	0.00958
Leddy Exploration Limited	0.01504
Norcen Energy Resources Limited	0.35141
Petro-Canada Inc.	9.27540
Phillips Petroleum Resources, Ltd.	0.01504
Royal Trust Energy Resources II Corporation	1.62808
Samedan Oil of Canada, Inc.	0.08785
Star Oil & Gas Ltd.	1.05376
Tap Oil & Gas Ltd.	0.00957
Herbert Daniel Wyman	0.14056
	100.00000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



WESTEROSE SOUTH (DICK LAKE) LEDUC UNIT

ERCB

INITIAL EFFECTIVE DATE - 1 DECEMBER 1960

UNIT OPERATOR- GULF CANADA RESOURCES LIMITED

WILLESDEN GREEN CARDIUM UNIT NO. 9

Located in the Willesden Green Field

Unit Operator - Dome Petroleum Limited

Initial Effective Date - 1 January 1970

Participation Revised - 1 October 1988

*Unitized Zone - Cardium Formation

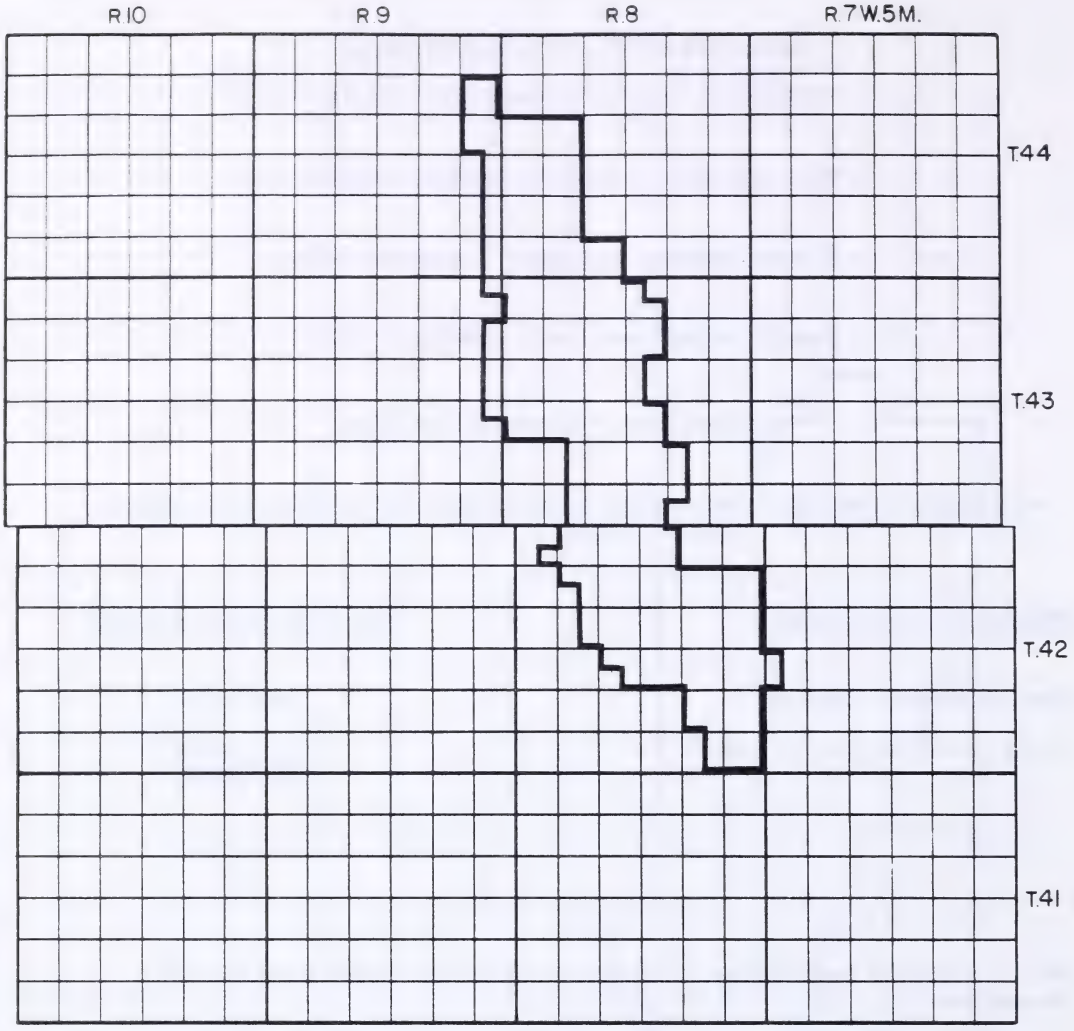
*Unitized Substance - Petroleum, natural gas and related hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Dome Petroleum Limited	66.670537
Provo Gas Producers Limited	33.329463
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



WILLESDEN GREEN CARDIUM UNIT NO.9

ERCB

INITIAL EFFECTIVE DATE - 1 JANUARY 1970

UNIT OPERATOR- DOME PETROLEUM LIMITED

WILLESDEN GREEN VIKING H UNIT NO. 1

Located in the Willesden Green Field

Unit Operator - Amerada Minerals Corporation of Canada Ltd.

Initial Effective Date - 1 October 1986

Participation Revised - 1 October 1988

*Unitized Zone - Viking H Formation

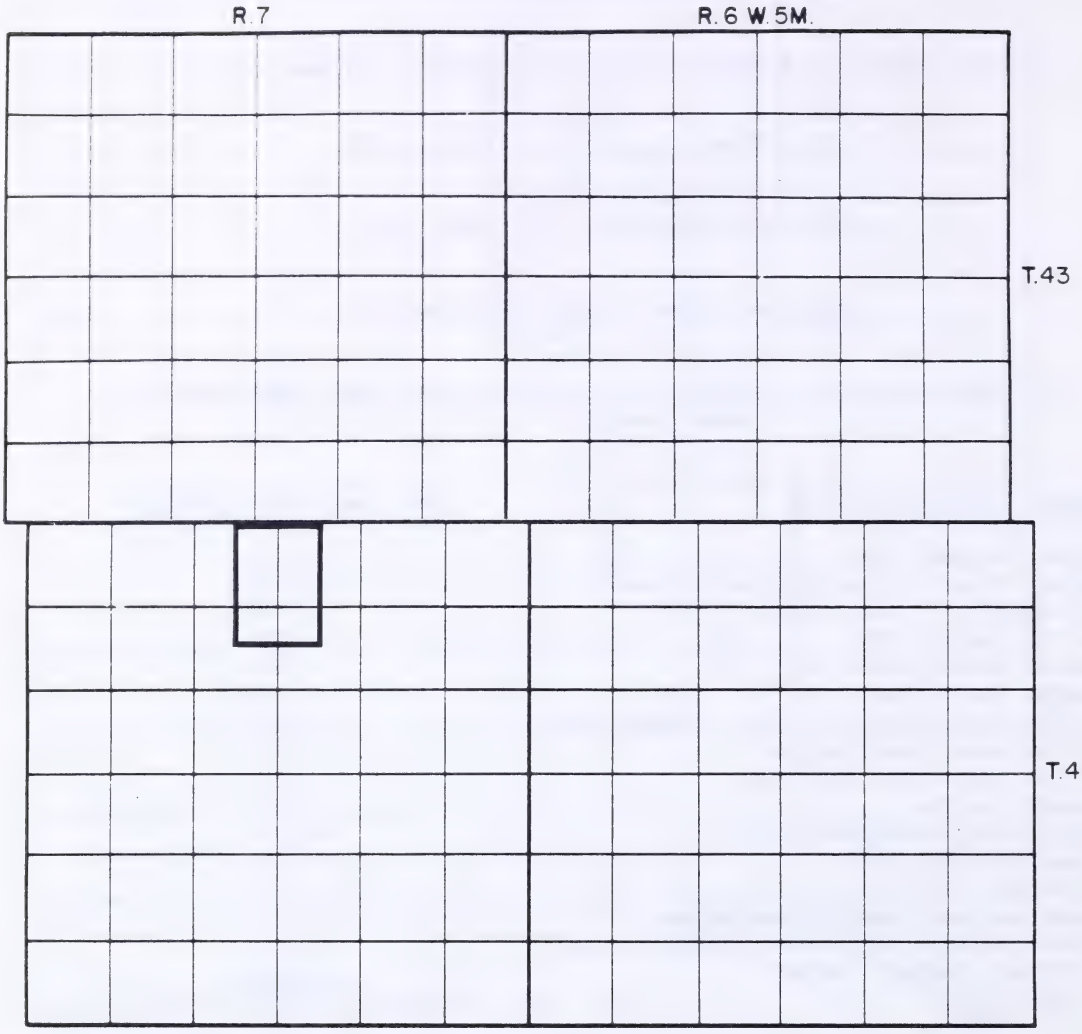
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Altont Holdings Ltd.	0.5760
Amerada Minerals Corporation of Canada Ltd.	20.0000
BP Resources Canada Limited	15.7500
Carlyle Energy Ltd.	9.7000
DeKalb Energy Canada Ltd.	7.8750
Douchar Resources Ltd.	0.2367
Harvard Canadian Acquisition Program 1987-LP	1.8541
Pembina Resources Limited	5.9060
O. M. Sachkiw Holdings Ltd.	1.5520
Leonard Shapiro	0.2600
Spindle-Top Investments Ltd.	0.2770
Sylva Resources Ltd.	1.1832
TAI Resources Ltd.	6.0020
Trans-Dominion Energy Corporation	23.4440
Western Decalta Petroleum (1977) Limited	1.9690
Wilderness Energy Limited	3.4150
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



WILLESDEN GREEN VIKING H UNIT NO.1

ERCB

INITIAL EFFECTIVE DATE – 1 OCTOBER 1986

UNIT OPERATOR – AMERADA MINERALS CORPORATION OF CANADA LTD.

WIMBORNE LEDUC (D-3) UNIT NO. 1

Located in the Wimborne and Three Hills Creek Fields

Unit Operator - Mobil Oil Canada

Initial Effective Date - 1 March 1964

Participation Revised - 30 June 1988

*Unitized Zone - Leduc (D-3) Zone

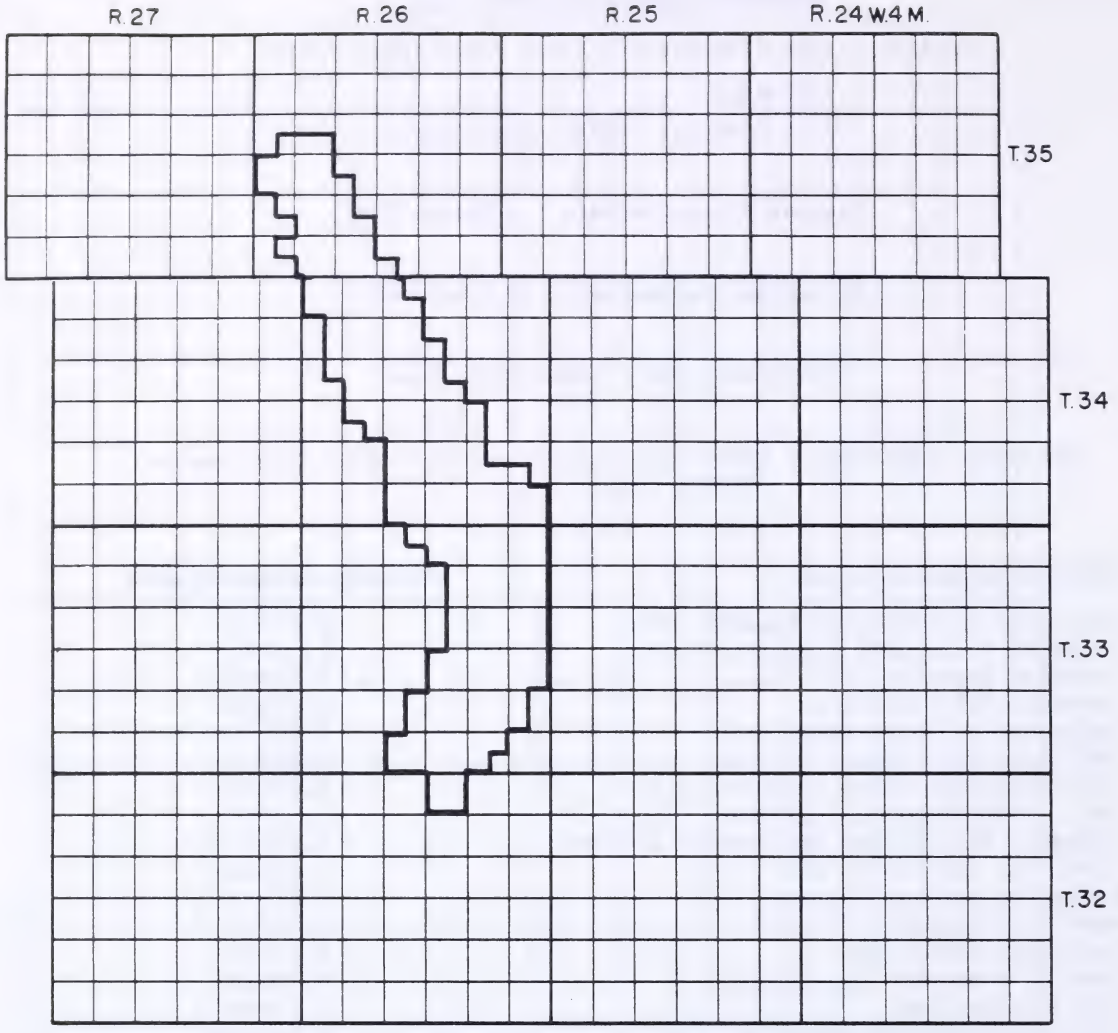
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	1.899100
Canadian Occidental Petroleum Ltd.	1.291020
Canadian Superior Oil Ltd.	1.003040
Drummond Oil & Gas Ltd.	3.805350
Encor Energy Corporation Inc.	1.971430
Esso Resources Canada Limited	0.068360
First Guardian Petroleum Corporation	0.020490
Gulf Canada Resources Limited	25.137830
Hudson's Bay Oil and Gas Company Limited	8.224910
Husky Oil Operations Ltd.	1.630860
Leddy Exploration Limited	0.275000
Mobil Oil Canada	35.944990
Musketeer Energy Ltd.	0.119090
Norwich Resources Canada Ltd.	0.354370
Petro-Canada Inc.	2.135850
Phillips Petroleum Resources, Ltd.	0.137500
Plainsman Exploration Ltd.	0.012805
Provo Gas Producers Limited	0.331540
Sasko Oil & Gas Limited	0.137500
Shell Canada Limited	3.000060
Synerg Energy Ltd.	0.012805
Texaco Canada Enterprises Ltd.	8.957070
Texaco Canada Resources	3.529030
	100.000000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



WIMBORNE LEDUC (D-3) UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 MARCH 1964

UNIT OPERATOR - MOBIL OIL CANADA

ZAMA KEG RIVER "H" POOL UNIT NO. 1

Located in the Zama Field

Unit Operator - Chevron Canada Resources

Initial Effective Date - 1 September 1973

Participation Revised - 1 November 1988

*Unitized Zone - Keg River Formation

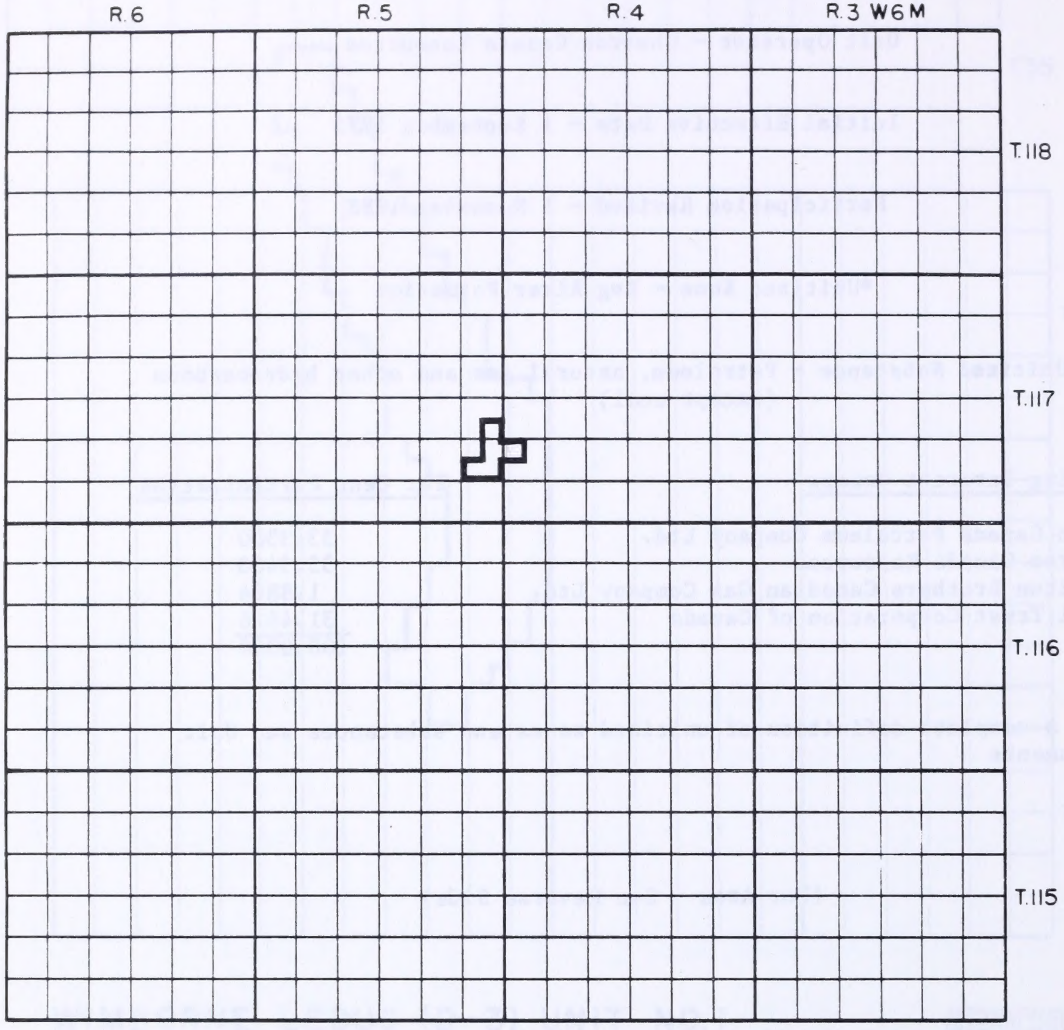
*Unitized Substance - Petroleum, natural gas and other hydrocarbons (except coal)

Working Interest Owners	Per Cent Participation
Amoco Canada Petroleum Company Ltd.	33.3300
Chevron Canada Resources	33.3400
Hamilton Brothers Canadian Gas Company Ltd.	1.8884
Royal Trust Corporation of Canada	31.4416
	100.0000

*For a complete definition of unitized zones and substances see Unit Documents

(For Area - See Reverse Side)

ENERGY RESOURCES CONSERVATION BOARD
Calgary, Alberta



ZAMA KEG RIVER H POOL UNIT NO. 1

ERCB

INITIAL EFFECTIVE DATE - 1 SEPTEMBER 1973

UNIT OPERATOR - CHEVRON CANADA RESOURCES